

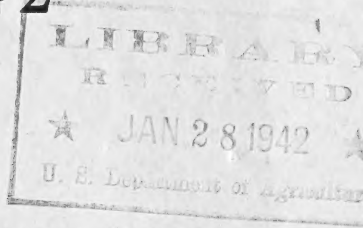
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62,61



SPRING
1942



*F*LOWERS
and
VEGETABLES

*"The Unusual and
the Universal"*

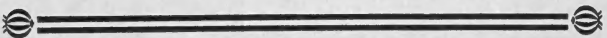


Frank G. Sealey Co., Inc.

Horticultural Specialists

62-64 West 45th Street
New York City

Phone, MUrray Hill 2-0470



January 1, 1942

After 23 Years

IT IS our aim to hold the respect and confidence of garden lovers everywhere by continuing to place at their disposal **the finest only** in Seeds, Bulbs and Plants. The members of our firm have each spent a lifetime in Horticulture and every patron of ours may be certain that his best interests will always be our first concern.

You may note a few of your favorite varieties are missing from our catalogue this year, but under present conditions this is unavoidable; some items formerly procured from Europe cannot be contracted for here and at present all imports from the Orient are cut off. We call particular attention to lists of vegetable and flower seeds offered in front of book. We confidently state that no finer strains or higher quality can be procured.

We welcome visitors at our offices and warehouse at 62-64 West 45th Street, New York City. All mail orders or inquiries will receive immediate and courteous attention.

For years it has been our privilege to supply many of the leading estates with their plant requirements and we ask your consideration when in the market for plants, either for greenhouse or outdoor use.

We have *Practical Plantsmen* in our organization, and it will always be considered a privilege to quote on your needs. Rare and unusual subjects are a specialty with us.

Your inquiries are respectfully solicited.

Business Terms: Prices quoted in this catalog are net, 30 days. All goods are offered, subject to being unsold on receipt of order, and we reserve the right to change prices if necessary.

We deliver free by Parcel Post or Express all orders for Vegetable and Flower Seeds when cash accompanies the order.

All goods travel at purchaser's risk after they are in the hands of any common carrier.

Orders from unknown parties must be accompanied by cash or satisfactory references.

Claims must be made on receipt of goods, otherwise they will not be considered.

Packing charges will be made on all plant shipments and on other shipments requiring special attention.

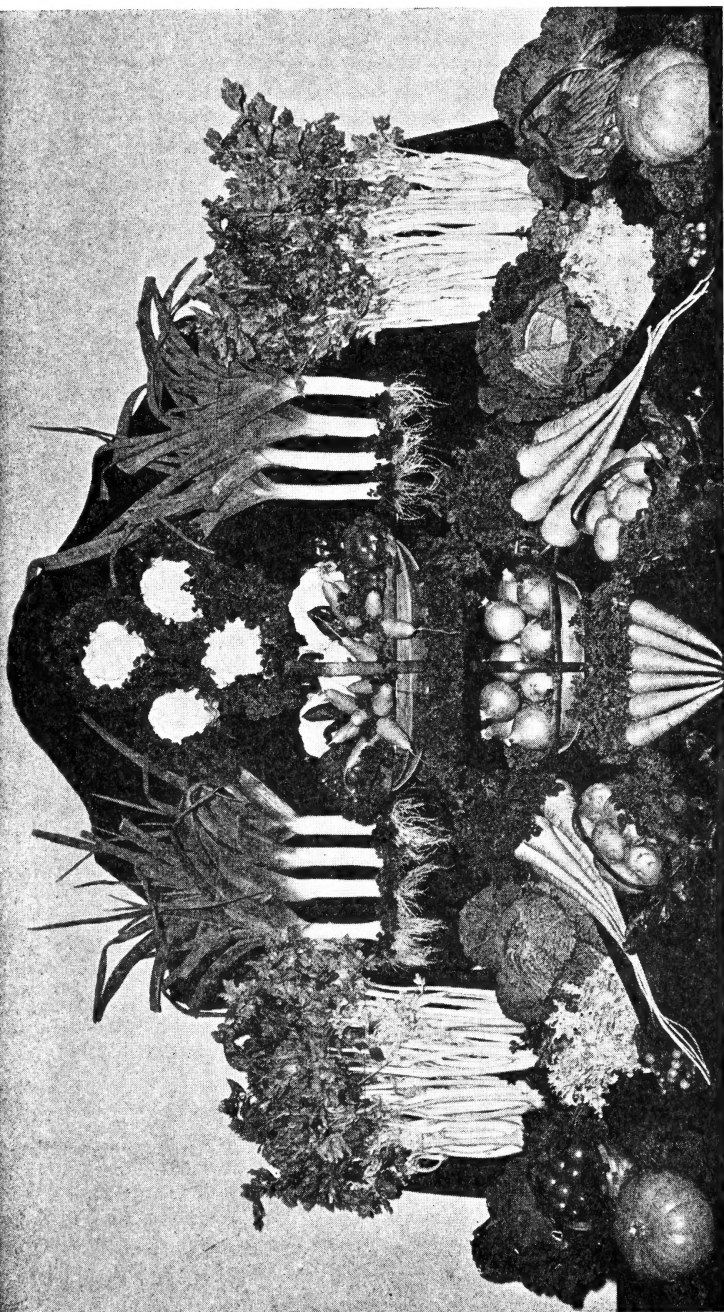
NON-WARRANTY

While we take precaution to ship only such merchandise as will produce satisfactory results under normal conditions, the nature of our products is such that we cannot guarantee description, quality or productiveness of seeds, bulbs or plants; and cannot hold ourselves responsible for the crop. Only under such condition can we execute orders for merchandise covered by this catalog.

Frank G. Sealey Co., Inc.

Frank G. Sealey
John Morrison
Jas. W. Stirling

DIG *for* VICTORY



This exhibit of Vegetables, GROWN FROM OUR SEED, was awarded first prize at the November, 1941, show of the New York Horticultural Society.

Vegetable Seeds

We offer the following strains obtained from specialists, each in his own particular field, and it is our belief that no better can possibly be procured. They are all of the highest germination and purity.

Asparagus Roots. See page 14

Beans—(*Phaseolus vulgaris*)—Dwarf or Bush

GREEN-PODDED VARIETIES

One pound will plant 100 feet of drill

	Lb.	2 lbs.	8 lbs.
BLACK VALENTINE STRINGLESS. Dark green, round pods borne in great quantities. It is entirely stringless, very early.....	\$0.40	\$0.75	\$2.80
BOUNTIFUL. Flat-podded, stringless variety. Thick, flat and slightly curved. Very early and productive.....	.40	.75	2.80
EXTRA EARLY RED VALENTINE. One of the earliest, round, thick, solid pods..	.40	.75	2.80
FULL MEASURE. An excellent round-podded variety, producing enormous crops	.40	.75	2.80
GIANT STRINGLESS GREEN POD. The large, round pods are entirely stringless and extremely tender.....	.40	.75	2.80
MASTERPIECE. Robust in constitution unusually prolific, and the long pods are straight and tender. Quick grower under glass.....	.60	1.10	4.00
REFUGEE 1,000 TO 1. Medium to late. Round pods, a popular sort for canning..	.40	.75	2.80
STREAMLINER. A very tender, flat-podded variety, stringless and quite free from fiber. Pods average 8 to 10 in. in length.....	.80	1.50	5.00
THE PRINCE. Immense cropper, green pods measure from 11 to 12 in. Thick, fleshy and stringless. Fine for forcing...	.75	1.35	5.00
TENDERGREEN. Strong and vigorous, beautiful, light green beans. They are round, tender and entirely stringless....	.50	.90	3.50

BEANS—Dwarf or Bush

WAX-PODDED VARIETIES

	Lb.	2 lbs.	8 lbs.
IMPROVED GOLDEN WAX. The pods are flat, straight and tender.....	\$0.40	\$0.75	\$2.80
PENCIL-POD BLACK WAX. Long, round stringless pods, free from fiber.....	.45	.85	3.00
SURECROP STRINGLESS WAX. Large, golden yellow flat pods.....	.45	.85	3.00
WARDWELL'S KIDNEY WAX. Long, flat pods, fleshy, brittle, finely grained.....	.40	.75	2.80
DWARF SHELL BEANS			
DWARF HORTICULTURAL. Used as a green podded snap Bean.....	\$0.40	\$0.75	\$2.80
WHITE MARROW. The most popular of all shell beans.....	.40	.75	2.80

LIMA BEANS (*Phaseolus lunatus*)—Dwarf or Bush

One pound will plant a row of 100 feet Lb. 2 lbs. 8 lbs.

BURPEE'S IMPROVED BUSH LIMA. Considered the finest and largest Bush Lima ever introduced.....	\$0.50	\$0.95	\$3.60
FORDHOOK BUSH LIMA. The stiffly erect bushes branch freely and bear enormous crops. ....	.50	.95	3.60
HENDERSON'S BUSH LIMA. The beans are small, very productive.....	.40	.75	2.80

LIMA BEANS—Pole

	Lb.	2 lbs.	8 lbs.
LEVIATHAN EXTRA EARLY. Earliest of the Pole Limas. A heavy cropper.....	\$0.45	\$0.85	\$3.00
BURPEE'S GIANT PODDED. The pods are immense in size, and usually contain five large beans of the most delicious flavor.	.50	.95	3.60
CARPENTERIA. The seeds have a decided green tinge, even when old, which they retain after cooking.....	.50	.95	3.60
CHALLENGER, or POTATO. Large and thick, very productive.....	.50	.95	3.60
LARGE WHITE. The old standard variety.	.45	.85	3.00

POLE BEANS

	Lb.	2 lbs.	8 lbs.
KENTUCKY WONDER, or OLD HOME-STEAD. The most popular of all Pole String Beans. The pods are green, very long and stringless.....	\$0.45	\$0.85	\$3.20
SCARLET RUNNER. Used both as a string and shell Bean. Bright scarlet flowers, very ornamental.....	.50	.95	3.60

BROAD BEANS

BROAD WINDSOR. The heavy pods are produced in pairs, and contain three or four large beans.....	\$0.50	\$0.95	\$3.60
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SWISS CHARD

	Pkt.	Oz.	¼ lb.	Lb.
GIANT LUCULLUS. A delicious variety having green leaves which are remarkably crimped and curled.	\$0.10	\$0.25	\$0.75	\$2 25
PERPETUAL, or SPINACH BEET. An excellent substitute for Spinach, producing green leaves in abundance close to the ground. Immediately one gathering has been made, fresh leaves appear, and a constant supply of Spinach is kept up.....	.15	.40	1.25	4.00

BEET (*Beta vulgaris*)

	Pkt.	Oz.	¼ lb.	Lb.
<i>One ounce will sow 100 feet of drill</i>				
RED GLOBE. This fine Beet supercedes all other Turnip rooted varieties in quality, shape and color. It is exceptionally early, deep red in color, handsome in appearance and of the finest flavor.....	\$0.15	\$0.50	\$1.75	....
CRIMSON GLOBE. Medium size, and perfect globe shape, smooth skin, small tops.....	.10	.35	1.00	\$3.00
CROSBY'S EGYPTIAN. Flattened globe shape. Skin and flesh dark red, small tops.....	.10	.35	1.00	3 00
DETROIT DARK RED. The root is a deep vermilion red, crisp and sweet. The best to store for Winter.	.10	.35	1.00	3.00
EXTRA EARLY EGYPTIAN. Matures quickly. The root is decidedly flattened, turnip-shaped, flesh dark blood-red.....	.10	.35	1 00	3 00
HALF-LONG BLOOD. Flesh rich dark red, very sweet.....	.10	.35	1.00	3 00
WINTER KEEPER. Almost globe shaped, flesh dark red.....	.15	.40	1.25	4.00

BORECOLE, or KALE*(Brassica oleracea acephala asparagoides)*

	Pkt.	Oz.	¼ lb.
<i>One ounce will produce 2,000 plants</i>			
DWARF GREEN CURLED SCOTCH. Hardy, low growing variety, finely curled, of a deep green color and delicate flavor	\$0.10	\$0.35	\$1.00
TALL. Grows about 2 ft. with an abundance of dark green leaves.....	.10	.35	1.00

BRUSSELS SPROUTS (*Brassica oleracea gemmifera*)

One ounce will produce 2,000 plants Pkt. Oz. $\frac{1}{4}$ lb.

LONG ISLAND IMPROVED. A fine strain, large, solid sprouts of excellent quality (selected stock).....\$0.15 \$0.75 \$2.50

PROLIFIC EXHIBITION. A superior strain, very fine, even-shaped sprouts of good size and flavor. Excellent for exhibition..... 25 1.00 3.50

BROCCOLI (Italian Sprouting)

A delicious vegetable having the combined flavor of Asparagus and Cauliflower. Requires the same treatment as Cauliflower. Pkt. 25c., $\frac{1}{4}$ oz. 75c., oz. \$2.50.

CABBAGE (*Brassica oleracea capitata*)

One ounce will produce 2,000 plants Pkt. Oz. $\frac{1}{4}$ lb.

BABY HEAD. Small round solid heads, fine for early use.....\$0.15 \$1.00 \$3.00

COPENHAGEN MARKET. Early, large, round solid heads, short stem with few outer leaves of an upright growth..... .15 .85 2.75

DANISH BALL HEAD. A medium sized solid heading sort, valuable for Winter use. .15 .85 2.75

EARLY JERSEY WAKEFIELD. This variety is very popular and is considered the best early pointed headed sort..... .15 .75 2.25

GOLDEN ACRE. The earliest of the round-headed varieties, small, dwarf and compact .15 1.00 3.00

LARGE LATE FLAT DUTCH. Produces a large, slightly flattened head of great solidity and fine texture..... .15 .75 2.25

MAMMOTH ROCK RED. Round, solid heads of deep red color..... .15 .85 2.75

SUCCESSION. A fine second early sort producing large, solid, flat heads..... .15 .75 2.25

SAVOY PERFECTION DRUMHEAD. The hardest heading and best all-round Savoy Cabbage..... .15 .85 2.75

CHINESE, or CELERY CABBAGE (Pe-Tsai)

Pkt. Oz. $\frac{1}{4}$ lb.

This delicious Chinese vegetable belongs to the Cabbage family and closely resembles a Cos Lettuce but is heavier. It may be eaten raw as a salad or boiled like Cabbage.....\$0.10 \$0.50 \$1.50

CARROT (*Daucus carota*)

One ounce will sow 100 feet of drill

Pkt. Oz. $\frac{1}{4}$ lb.

CHANTENAY HALF-LONG. Splendid half-long, stump-rooted variety; a deep orange color. Heavy yielder.....\$0.15 \$0.50 \$1.75

DANVERS IMPROVED HALF-LONG. A favorite sort, slightly longer than Chantenay, tapering to a blunt point..... .15 .50 1.75

EARLY HALF-LONG SCARLET NANTES. Smooth skin, red flesh, without any core. Fine for forcing..... .15 .60 2.00

EARLY FRENCH FORCING. Early, tender and sweet..... .15 .50 1.75

EARLY SCARLET HORN. A popular early sort..... .15 .50 1.75

GUERANDE, or OXHEART. Stump-rooted, specially adapted to shallow soil.. .15 .50 1.75

LONG ORANGE IMPROVED. A long variety of fine quality used both for field and garden culture..... .15 .50 1.75

LONG RED SURREY. A fine type of Long Red Carrot. Excellent for exhibition..... .15 .60 2.00

CARROT—Continued

	Pkt.	Oz.	¼ lb.
KELWAY'S INTERMEDIATE. Bright scarlet skin, and smooth.....	\$0.15	\$0.60	\$2.00
ST. VALERY. Intermediate in form between Danvers and Long Orange. Smooth and pointed. Color bright red.....	.15	.60	2.00
TOUCHON. A sweet, tender, fiberless new variety. The exquisite flavor and tenderness is retained when grown to full size as in its young state.....	.15	.60	2.00

CAULIFLOWER (*Brassica oleracea botrytis cauliglora*)

One ounce of seed produces about 2,000 plants

	Pkt.	¼ oz.	Oz.
EXTRA EARLY FORCING. The earliest Cauliflower in cultivation and the best strain for growing under glass. The heads are beautifully close and white, habit dwarf and compact.....	\$0.50	\$3.00	....
EARLIEST DWARF ERFURT. Heads solid, compact, and snow white.....	.50	2.50	\$8.00
EARLY SNOWBALL. Selected strain, solid snow white heads.....	.25	1.50	5.00
DRY WEATHER, or DANISH GIANT. Specially recommended for growing in dry locations. The heads are large, pure white and of fine quality.....	.25	1.50	5.00

CELERY (*Apium graveolens*)

One ounce of seed will produce 5,000 plants

	Pkt.	Oz.	¼ lb.
IMPROVED GOLDEN SELF BLANCHING. Rich golden yellow, crisp, tender and of fine flavor.....	\$0.25	\$1.00	\$3.00
BOSTON MARKET. Popular variety of tender, mild flavor.....	.15	.75	2.25
COLUMBIA. The stalks are of medium height, very thick, round and crisp, blanching to a light golden yellow.....	.15	1.00	3.00
EASY BLANCHING. A valuable sort. Color light golden and blanches very easily.....	.15	1.00	3.00
GIANT PASCAL. Golden yellow, one of the best for Winter use.....	.15	.75	2.25
GOLDEN PLUME. Extra early. Blanches easily, resistant to blight and rust.....	.25	3.00	....
IMPROVED WHITE PLUME. Popular early variety.....	.15	.75	2.25
WINTER KING. The most valuable Winter Celery.....	.15	.75	2.25
WINTER QUEEN. Broad, light green stalks, very solid and crisp; blanches well.....	.15	.75	2.25

CELERIAC, or TURNIP-ROOTED CELERY

(*Apium graveolens rapaceum*)

	Pkt.	Oz.	¼ lb.
GIANT SMOOTH PRAGUE. Large and smooth; the best sort.....	\$0.15	\$0.60	\$2.00

CHERVIL (*Anthriscus cerefolium*)

One ounce will sow 150 feet of drill

	Pkt.	Oz.	¼ lb.
EXTRA CURLED. Beautifully curled, leaves resembling Parsley, used for garnishing and flavoring soups and salads...	\$0.15	\$0.50	\$1.50

CHICORY (*Cichorium intybus*)

	Pkt.	Oz.	¼ lb.
WITLOOF, or FRENCH ENDIVE. The stalks when bleached are used for salad...	\$0.15	\$0.60	\$2.00
LARGE ROOTED. The dried roots are roasted and used as a substitute for coffee.....	.15	.60	2.00

COLLARDS

	Pkt.	Oz.	¼ lb.
GEORGIA. A leafy plant with a large, loose head. Used as a cooked vegetable.....	\$0.10	\$0.20	\$0.50

CORN SALAD (*Valerianella olitoria*)

One ounce will sow 150 feet of drill

	Pkt.	Oz.	¼ lb.
LARGE SEEDED. Vigorous variety, large round grayish green leaves.....	\$0.10	\$0.50	\$1.50

CRESS, or PEPPERGRASS (*Lepidium sativum*)

One ounce will sow 150 feet of drill

	Pkt.	Oz.	¼ lb.
EXTRA CURLED. The leaves make a delicious salad.....	\$0.15	\$0.50	\$1.50
TRUE WATER CRESS. For growing along banks of streams or moist situations.....	.25	1.00	....

CUCUMBER (*Cucumis sativus*)

One ounce will plant 50 hills

	Pkt.	Oz.	¼ lb.
DAVIS' PERFECT. An extra long, dark green type of White Spine, retains its color and good qualities long after being picked.	\$0.10	\$0.25	\$0.75
EARLY FORTUNE. The finest type of White Spine yet introduced. Early, very productive and disease-resistant. Flesh white, very firm and crisp.....	.10	.25	.75
IMPROVED EARLY WHITE SPINE. One of the very earliest of the White Spines..	.10	.25	.75
IMPROVED LONG GREEN. A standard late, well-known table sort.....	.10	.25	.75
CHICAGO PICKLING. Considered the best pickling sort.....	.10	.25	.75

ENGLISH FORCING CUCUMBERS

Pkt.

IMPROVED TELEGRAPH. The most popular variety. Prolific and handsome.....	\$0.50	....	....
LOCKIE'S PERFECTION. Fine shape and color.....	.50	....	....

CORN (*Zea mays*)—Sweet or Sugar

One pound will plant 100 hills

	Lb.	2 lbs.	8 lbs.
BANTAM EVERGREEN. Ears 8 in. long and 12-rowed. The grains are deep and of a rich golden yellow. Medium early....	\$0.40	\$0.75	\$2.80
COUNTRY GENTLEMAN. Well-known late variety of excellent quality.....	.40	.75	2.80
EARLY MAYFLOWER. A fine extra early variety, with large, well-filled ears, very sweet and tender.....	.40	.75	2.80
GOLDEN BANTAM. Early golden yellow, ears, 6-7 in. long, 8-rowed. Delightful, rich, sweet flavor.....	.40	.75	2.80
GOLDEN COLONEL. Similar to Country Gentleman except for its golden color....	.40	.75	2.80
GOLDEN CREAM. An early variety with rich cream-colored grains.....	.40	.75	2.80
GOLDEN CROSS BANTAM. Most wilt-resistant and highest yielder of all yellow, Sweet Corns. Ears 8 in., 12 rowed and matures in 86 days.....	.50	.95	3.60
GOLDEN GIANT. Matures about a week later than Golden Bantam. The ear is very much larger than the "Bantam."..	.40	.75	2.80
GOLDEN SUNSHINE. An improved Golden Bantam with 12 rows of luscious Corn to each ear. Cobs measure 6½ in. long.....	.40	.75	2.80

CORN—Continued

	Lb.	2 lbs.	8 lbs.
SPANCROSS 39. Ears have 10-12 rows of delicious golden yellow kernels. Early	\$0.75	\$1.45	\$4.00
SPANISH GOLD. A yellow Corn of the Bantam type and considered the earliest variety. The ear is about 6 in. long and the stalks grow to a height of 3½ ft. ....	.40	.75	2.80
STOWELL'S EVERGREEN. Large ears of excellent quality. ....	.40	.75	2.80

EGGPLANT (*Solanum melongena*)

One ounce will produce about 2,000 plants

	Pkt.	½ oz.	Oz.
NEW YORK IMPROVED PURPLE (Spineless). Plants produce four to six large oval fruits of dark purple color.	\$0.10	\$0.40	\$0.75
BLACK BEAUTY. Earlier, but not as large as New York Purple. ....	.10	.40	.75
LONG PURPLE. Fruits 6-8 in. long. Early and productive. ....	.10	.40	.75

ENDIVE (*Cichorium endiva*)

One ounce will sow about 100 feet of drill

	Pkt.	Oz.	¼ lb.
BROAD-LEAVED BATAVIAN (Esca-rolle). One of the best varieties for salads. Leaves, broad, bright deep green.	\$0.10	\$0.30	\$0.85
GREEN CURLED. The most hardy and vigorous sort. ....	.10	.30	.85
MOSS CURLED. More compact than Green Curled. ....	.10	.30	.85
WHITE CURLED. Very tender and blanches readily. ....	.10	.30	.85

KOHL-RABI (*Brassica oleracea, Caulo-rapa*)

	Ex-Pkt.	Oz.	¼ lb.
SHORT-LEAVED WHITE VIENNA. Extremely early with small tops.	\$0.15	\$0.60	\$2.00
EARLY PURPLE VIENNA. Early, medium size and purple in color, flesh white. ....	.15	.60	2.00

LEEK (*Allium porrum*)

One ounce will sow 200 feet

	Pkt.	Oz.	¼ lb.
LARGE AMERICAN FLAG. The favorite variety, large and vigorous.	\$0.15	\$1.25	\$4.00
MUSSELBURGH. Very hardy, large and extra fine quality. ....	.15	1.25	4.00
PRIZETAKER. The finest exhibition Leek in cultivation. The long thick, pure white stems have a most attractive appearance. ....	.25	2.00	....

LETTUCE (*Lactuca sativa*)**HEADING VARIETIES**

One ounce will sow 100 feet of drill

	Pkt.	Oz.	¼ lb.
BIG BOSTON IMPROVED. Popular for outside culture as well as for forcing. Head large and compact, color light green, slightly tinged reddish brown.	\$0 10	\$0.30	\$0.75
BOSTON MARKET. Medium in size, early loose heading sort. ....	.10	.30	.75
GOLDEN QUEEN. A small variety of compact habit, forming yellowish-green heads. ....	.15	.40	1.25
HANSON IMPROVED. One of the most reliable sure heading sorts. Stands the heat well. ....	.10	.30	.75
ICEBERG. Large, late, crisp, heading variety. ....	.10	.30	.75
MAY KING. Extremely early, compact heading variety. ....	.10	.30	.75
MIGNONETTE. Small, early and compact. ....	.10	.35	1.00
NEW YORK, or WONDERFUL. Large, late globular heading variety. ....	.15	.40	1.25

LETTUCE—Continued

	Pkt.	Oz.	¼ lb.
SALAMANDER. Heads of medium size, solid, compact, globular in form; succeeds under most trying weather conditions...	\$0.10	\$0.35	\$1.00
TENNIS BALL (Black-seeded). A very reliable, sure-heading variety; heads globular and firm.....	.10	.35	1.00
WAYAHEAD. Very early, sure heading variety.....	.10	.35	1.00
WHITE BOSTON. Resembles Big Boston in size, solidity and general appearance, excepting it is minus the red edge so common in that variety.....	.10	.35	1.00

LOOSE-LEAVED VARIETIES

SIMPSON EARLY CURLED. Does not head but forms a close, compact mass of leaves.....	.10	.30	.75
GRAND RAPIDS. The favorite loose leaved forcing Lettuce, handsome and attractive.	.10	.30	.75

COS VARIETIES (ROMAINE)

PARIS WHITE COS. Long, smooth, narrow, upright leaves.....	.10	.35	1.00
TRIANON COS. Early, self-closing.....	.10	.35	1.00

MELON—MUSK (*Cucumis melo*)

One ounce will plant 60 hills Pkt. Oz. ¼ lb

BENDER'S SURPRISE. Almost round of medium size, thick, pink flesh of excellent quality.....	\$0.10	\$0.35	\$1.00
EMERALD GEM. Fine early variety. Fruits emerald green in color, globular, or slightly flattened, flesh very thick, of a rich salmon color.....	.10	.35	1.00
HACKENSACK EXTRA EARLY IMPROVED. Matures very early; a large round Melon of fine quality, flesh green..	.10	.35	1.00
HEARTS OF GOLD. Orange flesh, thick, firm, and of fine texture.....	.10	.35	1.00
HONEY DEW. Fruit large, round to oval in shape, skin smooth, hard and creamy white. Flesh light green.....	.10	.35	1.00
ROCKY FORD. A very popular and well known sort, fruits are oval. Flesh rich, green and very sweet.....	.10	.35	1.00

ENGLISH FORCING VARIETIES

	Pkt.
BEST OF ALL. Flesh very thick, deep green in color, splendid flavor.....	\$1.00
EMERALD GEM. Flesh unusually thick, of a rich green color, superb in flavor.....	1.00
KING GEORGE. A distinct scarlet-fleshed Melon, skin buff yellow, finely netted.....	1.00

MELON—WATER (*Citrullus vulgaris*)

One ounce will plant 30 hills Pkt. Oz. ¼ lb.

COLE'S EARLY. Early, nearly round, flesh deep pink.....	\$0.10	\$0.25	\$0.75
KLECKLEY'S SWEETS. Oblong in form, dark green, flesh bright rich red.....	.10	.25	.75
MOUNTAIN SWEET. Oblong in form, flesh red, of good quality.....	.10	.25	.75
STONE MOUNTAIN. Large, green, nearly round, scarlet flesh.....	.10	.25	.75
TOM WATSON. Fruit long, flesh rich red and of excellent quality.....	.10	.25	.75
CITRON, Red-Seeded. The old red-seeded preserving Melon.....	.10	.25	.75

Special Lists as Follows Are Now Ready:

Outside Roses Perennial Plants
List of Small Stock for Growing on in Conservatories

MUSHROOM SPAWN*Ten bricks will spawn about 10 feet square***AMERICAN PURE CULTURE.** Per brick 40c., 10 bricks \$3.75.**BOTTLE SPAWN.** One quart will spawn 35 square feet. Per quart bottle \$1.25.**MUSTARD** (*Sinapis*)

	Pkt	Oz.	¼ lb.
WHITE LONDON. Best variety for salad.	\$0.10	\$0.20	\$0.50
FORDHOOK FANCY. A vigorous growing mild variety, leaves dark green, curled and fringed; fine for salads and garnishings...	.10	.20	.50
GIANT SOUTHERN CURLED. Upright spreading growth, leaves large, light green, tinged yellow.....	.10	.20	.50

OKRA, or GUMBO (*Hibiscus esculentus*)*One ounce will plant 100 hills*

	Pkt.	Oz.	¼ lb.
PERKINS' LONG POD. One of the best and most productive.....	\$0.10	\$0.20	\$0.50
WHITE VELVET. Pods long, of a velvety white color.....	.10	.20	.50

ONION (*Allium cepa*)*One ounce will sow 100 feet of drill*

	Pkt.	Oz.	¼ lb.
LARGE RED WETHERSFIELD. Fine, large, flat sort, one of the best known types..	\$0.20	\$1.00	\$3.50
PRIZETAKER. Large, globe-shape of a light straw color, flesh mild.....	.20	1.00	3.50
SOUTHPORT RED GLOBE. The best of the red Onions.....	.20	1.00	3.50
SOUTHPORT WHITE GLOBE. True globe form, flesh fine grained and exceedingly mild.....	.25	1.25	4.00
SOUTHPORT YELLOW GLOBE. Deep yellow, flesh white, crisp and mild.....	.20	1.00	3.50
SWEET SPANISH. Large, ball-shaped, yellow skin, good keeper.....	.20	1.00	3.50
VALENCIA. A mild, sweet giant variety, globe shaped, solid white flesh.....	.25	1.25	4.00
WHITE PICKLING. A rapid-growing, small variety, fine for pickling and bunching.....	.25	1.25	4.00
WHITE PORTUGAL. A large, flat white Onion of mild and pleasant flavor.....	.25	1.25	4.00
YELLOW GLOBE DANVERS. The standard variety for main crops.....	.20	1.00	3.50
EBENEZER or JAPANESE. Yellowish brown skin, white flesh, firm, solid and mild.	.20	1.00	3.50

ONION SETS

	Qt.	Pk.
RED ONION SETS	\$0.40	\$2.75
WHITE ONION SETS.....	.40	2.75
YELLOW ONION SETS.....	.40	2.75
EBENEZER or JAPANESE SETS.....	.40	2.75
SHALLOTS	Lb. 60c.	.....

PARSLEY (*Carum petroselinum*)*One ounce will sow 150 feet of drill*

	Pkt.	Oz.	¼ lb.
DOBBIE'S EXHIBITION. A dwarf and compact variety exquisitely curled; unsurpassed for exhibition.....	\$0.15	\$0.50	\$1.50
TRIPLE CURLED. Leaves dark green and beautifully curled, the most useful sort...	.10	.25	.75
HAMBURG, or ROOTED. Grown for its roots, which are used for flavoring soups..	.10	.20	.50

PARSNIP (*Pastinaca sativa*)

One ounce will sow 200 feet of drill Pkt. Oz. ¼ lb.

AMERICAN HOLLOW CROWN. Better known and more generally grown than any other sort. The long, smooth roots are tender and sugary. \$0.10 \$0.30 \$1.00

KELWAY'S DON. The handsome form, size, whiteness of skin and flesh makes this variety specially valuable for exhibition.10 .35 1.25

PEAS (*Pisum sativum*)**EXTRA EARLY VARIETIES**

One pound will plant 50 feet of drill Lb. 2 lbs. 8 lbs.

FIRST OF ALL. Standard extra early prolific smooth Pea, height 2½ ft. \$0.40 \$0.75 \$2.80

ALASKA. Extra early round blue seeded variety. Suitable for canning. Height 2 ft. .40 .75 2.80

GRADUS, or PROSPERITY. Early large-podded variety of exquisite flavor. Height 3 ft.45 .85 3.20

BLUE BANTAM. A splendid, large-podded dwarf variety of the Laxtonian class. Height, 15 in.45 .85 3.20

EARLY BIRD (American grown). Extra early, semi-wrinkled Pea, unsurpassed for extreme earliness, superb quality and unusual productiveness. Height 4 ft.60 1.10 4.00

EARLY GILBO. Wilt-resistant. A dwarf Alderman, producing pods 4 to 5 in. long and filled with peas of delicious flavor. Height 2 ft.60 1.10 4.00

LAXTONIAN. A large podded dwarf variety on the order of Gradus. Height, 1½ ft.45 .85 3.20

LAXTON'S PROGRESS. The earliest large podded dwarf Pea. Height 18 in. Four days earlier than Laxtonian.45 .85 3.20

LITTLE MARVEL. An extra fine dwarf Pea, remarkably prolific.45 .85 3.20

NOTT'S EXCELSIOR. Early and prolific. Height 1 ft.40 .75 2.80

SUTTON'S EXCELSIOR. An improvement on Nott's Excelsior, with larger pods and greater productiveness. Height 16 in. .45 .85 3.20

WORLD'S RECORD. Pods 4 in. long, broad, pointed and well filled with 7 to 9 large, dark green peas of exceptional quality. Height 2 ft.45 .85 3.20

SECOND EARLY AND MAIN CROP VARIETIES

ALDERMAN. Of the Telephone type but with darker pods and peas. Height 5 ft. . \$0.45 \$0.85 \$3.20

CHAMPION OF ENGLAND. One of the best flavored late Peas. Height 5 ft.45 .85 3.20

DWARF TELEPHONE, or DAISY. Large dark green pods, containing 8-9 green peas of the best quality. Height 2½ ft.45 .85 3.20

DWARF CHAMPION. Large pods, vigorous grower. Height 3 ft.45 .85 3.20

EVERBEARING. For late Summer and Autumn; very prolific variety. Pod about 3 in. long, with large peas of good quality. Height 5 ft.45 .85 3.20

POTLATCH. Pods 4½ in. long, slightly curved, containing 8 to 9 medium green peas. Height 3 ft.45 .85 3.20

PRIZE WINNER. A fine main crop Pea on the order of Stratagem. Height 2½ ft. Pods dark green, 4½ in. long, very broad, straight and pointed.45 .85 3.20

QUITE CONTENT. Enormous pods containing 9-10 large green peas of the best quality. Height 5 ft.50 .95 3.60

TELEPHONE. An old standard high quality large podded Pea. Height 5 ft.45 .85 3.20

PEPPER (*Capsicum annuum*)

	Pkt.	¼ oz.	Oz.
<i>One ounce will produce about 2,000 plants</i>			
CHINESE GIANT. The largest of the mild red varieties.....	\$0.15	\$0.30	\$1.00
LARGE BELL, or BULL NOSE. A standard early variety.....	.15	.25	.75
LONG RED CAYENNE. Bright red slender pods, hot and pungent.....	.15	.25	.75
NEAPOLITAN. Early, sweet and mild. Fruit 4 in. x 2 in., and bright red in color. ....	.15	.25	.75
RED CHILI. Fruit about 1½ in. long, cone-shaped, bright red, and very hot....	.15	.25	.75
RUBY KING. Fruits 4-6 in. long by 3-4 in. thick, of a bright ruby-red color. Flesh thick, sweet and mild.....	.15	.25	.75
SWEET MOUNTAIN. Large and handsome, mild flavor.....	.15	.25	.75
WORLDBEATER. A very large Pepper, being a cross between Chinese Giant and Ruby King. 5 in. long, 3¼ in. diameter. Very sweet.....	.15	.25	.75

POTATOES (*Solanum tuberosum*)**MAINE GROWN***Ten bushels cut tubers will plant one acre*

BEAUTY OF HEBRON. Flesh colored skin, pure white flesh, very productive.....	Market Price
DIBBLE'S RUSSET. Considered one of the best main crop varieties.....	Market Price
EARLY ROSE. Early, productive and of excellent quality.....	Market Price
GOLD COIN. A splendid main crop variety, very productive.....	Market Price
GREEN MOUNTAIN IMPROVED. A well-known late sort. Skin smooth and white....	Market Price
IRISH COBBLER. One of the best early varieties.....	Market Price

PUMPKIN (*Cucurbita pepo*)*One ounce will plant 50 hills*

Oz. ¼ lb. Lb.

CONNECTICUT FIELD. Grown in Corn fields for stock.....	\$0.20	\$0.45	\$1.25
KING OF THE MAMMOTHS. Very large, skin and flesh yellow.....	.35	1.00	3.00
LARGE CHEESE. Large, round, flattened fruits, the best for family use.....	.20	.50	1.50
SMALL SUGAR. Fruits small, round, skin and flesh orange-yellow.....	.20	.50	1.50
YELLOW CUSHAW. A large, curved neck meaty variety. Flesh and shell rich yellow. ....	.25	.75	2.00
WINTER LUXURY. Round, medium in size, with golden yellow skin.....	.25	.75	2.00

RADISH (*Raphanus sativus*)*One ounce will sow 100 feet of drill*

Oz. ¼ lb. Lb.

EARLY SCARLET TURNIP. Well known sort, quick grower.....	\$0.25	\$0.60	\$1.75
EARLY SCARLET GLOBE. An early forcing variety, doing equally well outside. ....	.25	.60	1.75
EARLY SCARLET TURNIP, WHITE TIPPED. Round deep scarlet shading to a white tip at the bottom.....	.25	.60	1.75
FRENCH BREAKFAST. Oblong form, small and quick grower, scarlet, white tip. ....	.25	.60	1.75
ICICLE. The leading, long white Radish, and one of the earliest.....	.25	.60	1.75
LARGE WHITE SUMMER TURNIP. Round, pure white, an excellent Summer variety.....	.25	.60	1.75
LONG SCARLET SHORT TOP. Roots smooth and tender, of a bright carmine red color.....	.25	.60	1.75
NON PLUS ULTRA, or FIREBALL. Bright scarlet, one of the best forcers. ....	.25	.60	1.75

RADISH—Continued**FALL, OR WINTER VARIETIES**

	Oz.	¼ lb.	Lb.
LONG BLACK SPANISH	\$0.20	\$0.60	\$1.75
ROUND BLACK SPANISH.....	.20	.60	1.75
ROSE CHINA. Roots are blunt at both ends. Skin deep rose color.....	.20	.60	1.75

SALSIFY, or OYSTER PLANT (*Tragopogon porrifolius*)

One ounce will sow 75 feet of drill Pkt. Oz. ¼ lb.

MAMMOTH SANDWICH ISLAND. The best variety grown.....	\$0.10	\$0.35	\$1.00
SCORZONERA (Black Oyster Plant).....	.15	.60	1.75

SPINACH (*Spinacia oleracea*)

One ounce will sow 100 feet of drill Oz. ¼ lb. Lb.

BLOOMSDALE SAVOY-LEAVED. Very early and hardy, curled and wrinkled....	\$0.20	\$0.50	\$1.50
KING OF DENMARK. A fine, long-season Spinach, large, crumpled, deep green leaves.....	.20	.50	1.50
LARGE VIROFLAY. Leaves broad, thick and arrow-shaped.....	.20	.50	1.50
LONG SEASON. Plant makes a dense, flat rosette, leaves broad, thick, arrow-shaped and pointed.....	.20	.50	1.50
LONG STANDING. A popular standing Summer Spinach.....	.20	.50	1.50
PRINCESS JULIANA. Long season, with large, crumpled, dark green leaves....	.25	.50	1.50
PRICKLY, or WINTER. Vigorous, hardy.	.35	.90	3.00
VICTORIA. Leaves long, thick and wrinkled, dark green in color.....	.20	.50	1.50
NEW ZEALAND. Entirely distinct plant, tall and spreading with numerous side shoots, can be picked continuously throughout the Summer.....	.35	1.00	3.00

SORREL (*Rumex scutatus*)

One ounce will sow 150 feet of drill Pkt. Oz. ¼ lb.

LARGE-LEAVED FRENCH. Used in salads	\$0.20	\$0.90	\$3.00
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SQUASH (*Cucurbita maxima*)

One ounce Early Squash will plant 25 hills

One ounce Marrow Squash will plant 50 hills

SUMMER BUSH VARIETIES Oz. ¼ lb.

ACORN, or TABLE QUEEN. Acorn-shaped, fruits 6 in. long and 4 in. in diameter. Dark green shell, flesh light yellow.....	\$0.35	\$1.25
COCOZELLA (Italian Vegetable Marrow). Fruits oblong, color dark green.....	.35	1.25
GIANT SUMMER CROOKNECK. The largest and one of the earliest of the Summer varieties, very warty and deep orange in color.....	.25	.75
WHITE BUSH SCALLOPED. Very early, fruits creamy white, flattened and scalloped.....	.25	.75
VEGETABLE MARROW. Oblong, shell pale yellow, flesh white.....	.30	1.00
ZUCCHINI. A small, short type of Cocozella, 12 to 18 in. long. Skin dark green, becoming lightly mottled and striped yellow at maturity.....	.35	1.25

FALL AND WINTER VARIETIES Oz. ¼ lb.

BOSTON MARROW. Shell bright orange, flesh yellow and firm.....	\$0.30	\$1.00
GOLDEN HUBBARD. Shell orange red, flesh deep orange.....	.30	1.00
IMPROVED HUBBARD. Well known, the popular late Squash.....	.30	1.00

Special Lists as Follows Are Now Ready:

Outside Roses Perennial Plants
List of Small Stock for Growing on in Conservatories

TOMATO (*Lycopersicum esculentum*)

One ounce will produce 1,500 plants

FORCING VARIETIESPkt. $\frac{1}{4}$ oz

AILS CRAIG. An enormous cropper, producing large clusters of bright scarlet fruit of the finest quality.....	\$0.25	\$0.75
CARTER'S SUNRISE. Rich scarlet, medium sized, a fine forcer.....	.25	.75
STIRLING CASTLE. A well known and popular forcing variety.....	.25	.75
SUTTON'S WINTER BEAUTY. Medium sized scarlet fruit, attractive and productive.....	.25	.75

OUTDOOR TOMATOES

Pkt. Oz.

BONNY BEST. A fine early variety, smooth, solid and uniform, color bright red.....	\$0.10	\$0.60
BREAK O'DAY. Early, globe shape, scarlet.	.10	.60
EARLIANA. Considered the earliest and one of the best early sorts.....	.10	.60
JOHN BAER. One of the earliest, dwarf plants, fruits medium size. A valuable sort.....	.15	.75
MARGLOBE. Perfect globe-shape and deep scarlet in color; meaty and almost coreless. A very productive variety.....	.15	.75
PONDEROSA. One of the largest and best known varieties.....	.15	.75
PRITCHARD, or SCARLET TOPPER. A variety of exceptional quality, being very solid, meaty, of fine flavor and small seed cavity. Globular in shape, color scarlet-red.....	.25	1.00
RUTGERS. Large, globular, deep-red fruits, flesh firm and of delicious flavor.....	.20	.85
STONE. The standard sort, vigorous and productive.....	.15	.75
GOLDEN QUEEN. Large yellow.....	.15	.75

SMALL-FRUITED TOMATOES Pkt. $\frac{1}{4}$ oz

RED PLUM. Plum-shaped.....	\$0.15	\$0.35
YELLOW PLUM. Plum-shaped.....	.15	.35
RED PEAR. Pear-shaped.....	.15	.35
YELLOW PEAR. Pear-shaped.....	.15	.35
RED PEACH. Resembles a Peach in size and shape.....	.15	.35
RED CHERRY.....	.15	.35
YELLOW CHERRY.....	.15	.35
RED CURRANT.....	.15	.35
STRAWBERRY, or HUSK TOMATO. The fruit is yellow, and enclosed in a husk. The plant is of dwarf, spreading growth.....	.15	.35

TURNIP (*Brassica rapa*)

One ounce will sow 150 feet of drill

Pkt. Oz. $\frac{1}{4}$ lb. Lb.

WHITE MODEL. The earliest and most perfectly-formed round, white Turnip. Flesh snowy white, solid, and mild in flavor. Admirably adapted for forcing.....	\$0.15	\$0.35	\$1.00	....
EARLY SNOWBALL. Early, medium size, round, pure white skin and flesh.....	.10	.20	.60	\$1.50
EXTRA EARLY WHITE MILAN. The earliest variety in cultivation..	.15	.25	.75	2.00
PURPLE TOP WHITE GLOBE. A standard variety, good keeper....	.10	.20	.50	1.25
IMPROVED GOLDEN BALL. Golden yellow, globe-shaped.....	.10	.20	.60	1.50
YELLOW STONE. Roots medium size and uniform, perfect globe-shape.....	.10	.20	.60	1.50

TURNIP (*Brassica campestris*)**RUTABAGA, or SWEDISH**

	Pkt.	Oz.	¼ lb.	Lb.
LONG ISLAND IMPROVED PURPLE TOP. Roots globular and grows to a large size, with small, short neck, skin and flesh bright yellow.....	\$0.10	\$0.20	\$0.60	\$1.50

HERBS—Sweet and Medicinal

	Pkt.
ANISE. Used for flavoring.....	\$0.25
BASIL, SWEET. Used for flavoring soups.....	.25
BORAGE. The leaves are used in salads.....	.25
CARAWAY. The seeds are used in cakes.....	.25
CORIANDER. Seeds used for flavoring.....	.25
DILL. Seeds are used for flavoring.....	.25
FENNEL, SWEET. For flavoring.....	.25
FENNEL, FLORENCE. In flavor resembles Celery... ..	.25
HOREHOUND. Useful for its tonic properties.....	.25
LAVENDER. For oil and distilled water.....	.25
MARJORAM, SWEET. Used in seasoning.....	.25
ROSEMARY. Yields an aromatic oil and water.....	.25
SAGE. A culinary herb, also used in medicines.....	.25
SAVORY, SUMMER. Used as a culinary herb.....	.25
THYME, BROAD-LEAVED. Used as a seasoning.....	.25
WORMWOOD. Has medicinal qualities.....	.25

POPULAR HERB PLANTS

	Doz.	100
CHIVES (<i>Allium schoenoprasum</i>).....	\$3.00	\$20.00
LAVENDER (<i>Lavandula vera</i>).....	3.00	20.00
MINT (<i>Mentha viridis</i>).....	3.00	20.00
PEPPERMINT (<i>Mentha piperita</i>).....	3.00	20.00
ROSEMARY (<i>Rosmarinus officinalis</i>).....	3.00	20.00
TARRAGON (<i>Artemisia dracunculus</i>).....	5.00	....
THYME (<i>Thymus vulgaris</i>).....	3.00	20.00

ESCULENT ROOTS AND PLANTS**ASPARAGUS ROOTS**

100 1000

MARY WASHINGTON. Rust-resistant, vigorous and of wonderful quality. The shoots are large, straight and dark green in color. 3-year-old.....

\$5.00 \$45.00

ARTICHOKE PLANTS, Green Globe.....

Doz. 100

\$3.50 \$25.00

HORSERADISH ROOTS, Maliner Kren.....

.... 3.00

RHUBARB ROOTS. Extra strong.....

5.00 35.00

Separate Grasses

Our ability to supply some varieties of grass seed will depend on importations from abroad which at present is uncertain.

(Prices Subject to Change)

Lb. 100 lbs.

Bent, Colonial	\$1.50	\$125.00
Blue Canada.....	.65	55.00
Blue Kentucky.....	.55	50.00
Fescue, Chewing's New Zealand.....	.90	75.00
Red Top, Recleaned.....	.40	35.00
Ryegrass, Perennial.....	.35	30.00
Ryegrass, Italian Domestic.....	.40	27.50
Timothy.....	.30	20.00

Clovers

(Prices Subject to Change)—Sow 30 to 40 lbs. per Acre

Lb. 100 lbs.

Alfalfa, Grimm (Canadian)	\$0.75	\$65.00
Alsike.....	.60	55.00
Crimson.....	.40	27.50
Medium Red.....	.55	50.00
White	1.75	160.00
Sweet White Blossom.....	.40	27.50
Wild White	3.00	....

(Prices of Grasses and Clovers not listed will be mailed on request)

Lawn Grass Mixtures

The result of many years of intensive application to the raising and selecting of Grasses suitable for lawns has enabled us to improve our mixtures greatly with superior strains saved only from selected plants. Our mixtures are easily recognized by their closer growth and improved color throughout the year. During dry periods and adverse conditions they show a remarkable resistance.

For new lawns we recommend sowing 100 lbs. to the acre. For renovating lawns use half of this quantity.

Special Lawn Grass Mixture

Our Special Lawn Grass Mixture is composed solely of the finest and heaviest seeds in the following varieties, carefully blended: **Chewings Fescue, Kentucky Blue Grass, Fancy Red Top, Colonial Bent.** 25 lbs. \$15.50, 100 lbs. \$60.00.

Park Lawn Mixture

A well-known mixture of high grade grasses that is still desired by many. 25 lbs. \$14.00. 100 lbs. \$55.00.

Shady Place Lawn Mixture

This mixture is composed of grasses that are naturally adapted for growing under trees and shaded situations. 25 lbs. \$15.50. 100 lbs. \$60.00.

Lawn Restoring Mixture

A mixture of grasses suited to take firm hold and grow quickly on hard, worn out or burned spots. 25 lbs. \$15.50. 100 lbs. \$60.00.

Lawn Tennis Mixture

Composed of fine-leaved, deep rooting grasses that will produce a fine, close, elastic turf. 25 lbs. \$15.50. 100 lbs. \$60.00.

Terrace Mixture

A mixture of deep rooting grasses suited for terraces and embankments, that takes firm hold and withstands drought and exposure. 25 lbs. \$15.50. 100 lbs. \$60.00.

Fair Green Mixture

Composed of dwarf spreading grasses, forming a close, velvety surface that improves from year to year. 25 lbs. \$13.00. 100 lbs. \$50.00.

Putting Green Mixture

This mixture consists of most suitable grasses for insuring a close, dense turf, essential for putting greens. 25 lbs. \$21.00. 100 lbs. \$80.00.

Special Mixtures for Hay and Permanent Pasture

These mixtures include the most nutritive and productive grasses suitable for laying down light, medium and heavy soils to permanent grass. State nature of soil when ordering. 25 lbs. \$12.00. 100 lbs. \$45.00.

Cornell Formulas

These mixtures are the recommendations of the Agricultural Experiment Station.

Pasture Mixture. 25 lbs. \$13.00, 100 lbs. \$50.00.

Hay and Pasture Mixture. 25 lbs. \$13.00, 100 lbs. \$50.00.

Flower Seeds

Flower Seed Novelties and Specialties

We strongly recommend the following varieties of flower seeds. This list has been carefully selected and is of outstanding merit. *Those marked with a star (*) are All-America Medal Winners for 1942.* See page

Antirrhinum, Reveille Rustproof	20
Aquilegia longissima Hybrids (<i>Perennial</i>).....	38
Calliopsis, Star of Fire (<i>Annual</i>).....	23
Campanula, Wedgwood (<i>Perennial</i>).....	39
Chrysanthemum, September Jewels	40
* Cleome, Pink Queen (<i>Annual</i>).....	24
* Cosmos, Yellow Flare (<i>Annual</i>).....	24
Delphinium, Hewitt's Super Strain (<i>Perennial</i>).....	40
Dimorphotheca, Double Hybrids (<i>Annual</i>).....	25
* Ipomoea, Pearly Gates (<i>Annual</i>).....	37
Larkspur, Giant Imperial (<i>Annual</i>).....	27
Lupins, Gold Medal Regal (<i>Perennial</i>).....	42
* Marigold, Dwarf French Butterball (<i>Annual</i>).....	28
Petunia, All-Double Victorious (<i>Annual</i>).....	30
* Petunia, Giants of California, Glamour (<i>Annual</i>)....	30
* Phlox gigantea, Red Glory (<i>Annual</i>).....	31
Verbena compacta erecta, Blue Sentinel (<i>Annual</i>)....	35

For Greenhouse Cultivation

	Pkt.
ABUTILON (Chinese Bellflower). Valuable perennials for greenhouse decoration. Choice hybrids.....	\$0.25
ACACIA baileyana . Long sprays of yellow flowers....	.25
AGATHAEA coelestis (Blue Marguerite). Pretty blue Daisylike flowers; makes an excellent pot plant. 18 in.	.25
ANGELONIA grandiflora . Lilac. Pretty greenhouse perennial, with numerous flowers carried on graceful sprays.....	.25
ANTIRRHINUM (Snapdragon).	
Greenhouse Varieties:	
Afterglow . Golden bronze.....	1.00
Bertha Baur . Clear orchid lavender.....	1.50
Ceylon Court Yellow . Beautiful canary yellow..	1.00
Cheviot Maid Supreme . Clear pink.....	1.00
Coates Yellow Perfection . Fine deep yellow....	1.00
Feltham Beauty . Deep rose pink with white center.	1.00
Geneva Pink . Glistening rose pink.....	1.00
Jennie Schneider . Beautiful pink.....	1.00
Lucky Strike . Best pure white.....	1.00
Sun Tan . Orange tan, extra early.....	1.00
Velvet Beauty . Rich American Beauty.....	1.50
Westover Giant White Fringed	1.50
White Wonder (Bezdek's). The best pure white..	2.00
Winter Helen . Lovely salmon pink.....	1.00
For other varieties: see page 20.	
ARALIA sieboldi . Elegant greenhouse shrub.....	.25
ASPARAGUS plumosus nanus . Fern-like foliage.	
100 seeds \$1.00, .25	
Sprengeri . Drooping variety..... ¼ oz. 75c.	.15
CALCEOLARIA, Giant Exhibition Strain . Saved from the finest flowers only, containing a rich and varied collection of beautifully blotched and self-colored flowers.....	1.00
Albert Kent Hybrids . This fine Calceolaria bears immense trusses of bloom in 10 to 12 varied colorings.	.75

	Pkt*
CELSIA arcturus. Clear yellow flowers, with purple anthers. Height 18 in.	\$0.50
<u>CINERARIA HYBRIDA</u>, Giant Exhibition Strain.	
Noted for its compact, free flowering habit and variety of colors.	1.00
hybrida multiflora nana. Produces dwarf plants with masses of small flowers in compact heads. Choice mixed.	1.00
multiflora grandiflora maxima. The blooms measure 2-3 in. in diameter and the plant grows 12-16 in. high above the pot. Mixed.	1.00
Cremer's Prize. Large flowers in a wide range of lovely colors. Plants resistant to wilt.	1.50
stellata (Star Cineraria). Choice mixed.	1.00
CLERODENDRON fallax. A handsome stove plant with brilliant scarlet flowers.	1.00
COLEUS. Large-leaved hybrids. ....	.50
frederici. Deep Cornflower blue. ....	.50
CYCLAMEN.	
Rose of Marienthal. Bright pink.... 100 seeds	\$3.50, 1.00
Rose of Zehlendorf. Delicate salmon. 100 seeds	3.50, 1.00
Glory of Wandsbek. Salmon red.... 100 seeds	3.50, 1.00
Fisher's Bonfire. Brilliant salmon. 100 seeds	3.50, 1.00
Giant Bright Red. 100 seeds	3.50, 1.00
Giant Blood Red. 100 seeds	3.50, 1.00
Giant White, with carmine eye.... 100 seeds	3.50, 1.00
Giant Pure White. 100 seeds	3.50, 1.00
Choice Mixed. 100 seeds	3.00, .75
DRACAENA indivisa. Long green leaves. ....	.20
EUCALYPTUS globulus (Blue Gum Tree). Handsome half-hardy perennial, foliage bluish-green. ....	.20
EXACUM affine. Beautiful greenhouse pot plant, producing sweetly-scented, bright mauve flowers. ....	.50
FRANCOA ramosa. Charming, half-hardy perennial, producing long spikes of pure white flowers. ....	.25
GERBERA jamesoni Hybrids (Transvaal Daisy). A wonderful variety of color; excellent strain. ....	.50
GESNERIA hybrids, Mixed. The flowering spikes carry numerous bright, pendulous blooms including white, yellow, salmon, orange, crimson, etc.	1.00
GLOXINIA. These beautiful plants are exceedingly useful and popular, and are readily raised from seed. Choice Mixed Colors.	1.00
GREVILLEA robusta (Silk Oak). Useful ornamental foliage plant, with fern-like foliage. ....	.25
HUMEA elegans. Long panicles of small, amaranth brown flowers; very fragrant. ....	.50
IMPATIENS. Charming, tender perennials for the greenhouse or conservatory. holsti. Orange-scarlet. ....	.50
holsti Hybrids. ....	.50
KALANCHOE globulifera coccinea (Blossfeldiana). In shape the flower resembles a Bouvardia, while the color is a brilliant scarlet. ....	.50
LEUCOCORYNE ixioides odorata. Heads of large, fragrant flowers, blue with white center, carried gracefully on wiry 18 in. stems. ....	.75
MARIGOLD, Winter-flowering. Variegated maroon and golden yellow flowers; excellent for Winter cutting when greenhouse grown. ....	.50
MIGNONETTE, Giant Exhibition. An excellent strain for forcing, producing immense, well-formed spikes. $\frac{1}{8}$ oz. \$2.00. ....	.50
NIEREMBERGIA hippomanica. Only 6 in. high; forms a cushion covered with delicate lavender flowers. ....	.50

PRIMULA sinensis fimbriata.		Pkt.
Giant Blue.....	\$1.00	Giant Red.....\$1.00
Giant Salmon.....	1.00	Giant Pink..... 1.00
Giant White.....	1.00	Choice Mixed..... 1.00
stellata (Star Primulas).		
Crimson Star.....	1.00	Vivid. Orange scarlet. 1.00
Salmon Pink Star..	1.00	White Star..... 1.00
Blue Star.....	1.00	Choice Mixed..... 1.00
Samuel Ryder. Pure orange salmon.....	1.00	
obconica gigantea. A greatly improved form of		
Primula obconica.		
Crimson.....	.50	Lilac..... .50
White.....	.50	Salmon Queen..... .50
Rose.....	.50	Choice Mixed..... .50
Blue.....	.50	
Kewensis. Bright yellow, sweet-scented flowers.... .50		
malacoides.		
Pink Beauty. Large flowers, a beautiful rosy-pink.		.75
Princess Mary. Flowers very large, of a deep rose pink with yellow eye, borne on wiry stems.....		1.00
Duchess of Kent. Clear pink.....		1.00
erikssoni. The blooms are much larger than those of any other variety. Choice Mixed		1.50
Princess Patricia. Bright rose.....		1.00
Snow Queen. Large, pure white flowers.....		.75
Double Mixed		1.50
RANUNCULUS, Giant-flowered. Vigorous in habit, tall stems of bloom 2 ft. in height, each flower measuring 5 in. in diameter. Choice Mixed..... .25		
SAINTPAULIA ionantha. Flowers an intense violet color, the golden anthers standing out in beautiful contrast. Height 6 in..... .50		
SMILAX. A popular greenhouse climber with small, dark green foliage..... ¼ oz. 50c., .15		
SOLANUM capsicastrum nanum. Greenhouse shrub with scarlet berries..... .20		
STEVIA serrata. Greenhouse perennial with graceful sprays of tiny flowers..... .20		
EARLY BLOOMING WINTER STOCKS OF NICE.		
Almond Blossom. White, shaded carmine. ⅛ oz.		\$1.25, .25
Beauty of Nice. Beautiful flesh pink... ⅛ oz.		\$1.25, .25
Crimson.....		.25
Queen Alexandra. Lilac-rose..... ⅛ oz.		\$1.25, .25
Light Blue		⅛ oz. \$1.25, .25
Mont Blanc. Pure white.....		.25
Monte Carlo. Pure yellow..... ⅛ oz.		\$1.25, .25
Rose Pink.....		.25
Violet		⅛ oz. \$1.25, .25
EARLY GIANT IMPERIAL STOCKS (Improved Bismarck). A magnificent strain for greenhouse culture during the Winter months.		
Apple Blossom		⅛ oz. \$1.25, .25
Antique Copper		⅛ oz. \$1.25, .25
Buttercup		⅛ oz. \$1.25, .25
Chamoise Rose		⅛ oz. \$1.25, .25
Dark Blue		⅛ oz. \$1.25, .25
Fiery Blood Red		⅛ oz. \$1.25, .25
Flesh Color		⅛ oz. \$1.25, .25
Lavender		⅛ oz. \$1.25, .25
White		⅛ oz. \$1.25, .25
MAMMOTH COLUMN FORCING STOCKS.		
This excellent sort produces only one-stalked plants. The flower spikes grow erect and produce up to 20 flowers on one spike.		
Pure White, Carmine, Dark Blue, Rose, Light Blue.		Each..... 1.00
Gardenia. Glistening white.....		1.00
Yellow Wonder. Rich creamy yellow.....		1.00
For other varieties, see page 32.		
STREPTOCARPUS. Charming greenhouse perennials, with clusters of Achimene-like flowers.		
Giant Hybrids Mixed		1.00
TRACHELIUM caeruleum. Greenhouse annual, having large, cloud-like heads of pale mauve flowers.... .25		

Annuals

These play a big part in the great color schemes of brilliant beds and borders in our Summer gardens. Both for garden effect and for cutting their beauty and usefulness is equally valuable.

HARDY ANNUALS. Sow in the open ground where they are intended to bloom. The seeds should be sown thinly and covered with fine soil to a greater or less depth, according to the size of the seed.

HALF-HARDY ANNUALS. The seeds should be sown in pans or frames in the early Spring, and transplanted outdoors in April or May, but previous to removal they should be hardened off by gradually exposing to the open air.

- Pkt.
- ABRONIA umbellata.** Verbena-like, rose-colored flowers of trailing habit, admirably adapted for rock work, although really perennial; is easily grown as a hardy annual..... $\frac{1}{4}$ oz. 50c. \$0.15
- ACROCLINIUM grandiflora, Mixed.** One of the most beautiful of the Everlastings. A strong grower, 18 in. high, bears a great number of pink-rose and white Daisy-like flowers..... $\frac{1}{4}$ oz. \$1.00, .20
- ADONIS aestivalis.** Pretty early blooming annual with deep crimson flowers. 1 ft..... $\frac{1}{4}$ oz. 35c., .15
- AGERATUM.** Useful bedding plants, effective and showy, continuing long in bloom. Half-hardy annuals.
- Blue Ball.** Dark blue, dwarf and compact. $\frac{1}{8}$ oz. \$1.00, .25
- Blue Cap.** Large deep blue. Dwarf and compact. $\frac{1}{8}$ oz. \$1.00, .25
- Blue Perfection.** Dark blue, large, 9 in.. $\frac{1}{4}$ oz. 60c., .15
- Dwarf White.** 8 in..... $\frac{1}{4}$ oz. 50c., .15
- Fairy Pink.** Soft salmon rose pink; dwarf and compact. Height 5 in..... $\frac{1}{8}$ oz. \$2.50, .50
- mexicanum.** Blue, 24 in..... $\frac{1}{4}$ oz. 50c., .15
- mexicanum.** White, 24 in..... $\frac{1}{4}$ oz. 50c., .15
- Midget Blue.** 2-3 in. high with delicate, fine foliage small blue flowers..... .50
- Swanley Blue.** A handsome, large-flowered dwarf variety. 6 in..... .25
- AGROSTEMMA coeli-rosa.** Free flowering hardy annual with bright rose flowers. 18 in... $\frac{1}{4}$ oz. 50c., .15
- ALONSOA warscewiczii compactum.** Showy, half hardy annual. Excellent for conservatory decoration. 15 in. Color tomato red..... .25
- ALYSSUM.** Well-known, free flowering hardy annuals with white flowers, suitable for borders.
- benthami** (Sweet Alyssum). 12 in.....Oz. 50c., .10
- Carpet of Snow.** Dwarf and compact, desirable for edgings. 4 in.....Oz. \$1.00, .15
- Little Gem.** Free flowering variety, of erect growth. 6 in.....Oz. 1.00, .15
- Lilac Queen.** Dwarf and compact. Distinct lilac flowers..... $\frac{1}{4}$ oz. 50c., .20
- minimum.** Tiny, compact plants, only 2 in. high, covered with small, pure white flowers. $\frac{1}{4}$ oz. \$1.00, .25
- compactum, Violet Queen.** Dwarf bright violet-blue..... $\frac{1}{4}$ oz. \$1.25, .25
- AMARANTHUS.** Handsome plants, suitable for pots or borders. Half-hardy annuals.
- caudatus** (Love-lies bleeding). Crimson racemes. 3 ft..... $\frac{1}{4}$ oz. 35c., .10
- cruentus** (Princesfeather). Dark red.... $\frac{1}{4}$ oz. 35c., .10
- Molten Fire.** Bronze foliage tipped with a head of fiery scarlet..... $\frac{1}{4}$ oz. \$1.00, .20
- salicifolius** (Fountain Plant). Red and yellow foliage. 3 ft..... $\frac{1}{4}$ oz. \$1.00, .20
- tricolor** (Josephs-coat). Scarlet, yellow and green foliage. 2 ft..... $\frac{1}{4}$ oz. 50c., .15

	Pkt.
ANCHUSA capensis. Attractive annual, bearing a profusion of azure blue flowers. 1½ ft. ¼ oz. 25c.,	\$0.10
Blue Bird. Compact habit, bears its flowers in a luxuriant bouquet at the top of the plant. The flowers are of a vivid indigo blue. 18 in. ¼ oz. 50c.,	.15
ANTIRRHINUM (Snapdragon).	
Tall Varieties (Height 3 ft.):	
En Garde. Coral pink and amber. . . . .	.25
Giant Pink Beauty. Fine soft pink. ¼ oz. \$1.25,	.25
Giant Crimson King. ¼ oz. 75c.,	.25
Giant White. ¼ oz. 75c.,	.25
Giant Yellow. ¼ oz. 75c.,	.25
Giant Goliath. Salmon rose, massive spikes. . . . .	.25
Giant Torchlight. Orange with yellow center. . . . .	.25
Giant Choice Mixed. ¼ oz. \$1.00,	.25
Intermediate Varieties, 1½ ft.	
Gloria. Deep rose, fringed. ¼ oz. \$1.00,	.25
Golden Queen. Pure yellow. ¼ oz. \$1.00,	.25
Mauve Beauty. Rosy mauve. ¼ oz. \$1.25,	.35
Queen of the North. Pure white. ¼ oz. \$1.00,	.25
Choice Mixed. ¼ oz. 75c.,	.25
Rock Varieties (Height 6 in.):	
Magic Carpet. Pleasing soft colors. . . . .	.25
Pink Gem. . . . . .	.25
White Gem. . . . . .	.25
RUSTPROOF ANTIRRHINUMS.	
Alaska. Pure white, early. Height 3 ft.	
Campfire. Luminous scarlet. 3½ ft.	
Canary Bird. Pure canary yellow. Height 3 ft.	
Copper Shades. Height 3 ft.	
Crimson. Large flowers on massive spikes. Height 3 ft.	
Indian Summer. Coppery orange scarlet.	
Loveliness. Pure soft rose pink. Height 3 ft.	
Rustproof Mixed. A fine range of popular colors.	
Any of the above: ⅛ oz. 75c., pkt. 25c.	
Reveille (New). A deep, luminous yellow with the upper lip of each floret toning to a light lemon yellow. Its individual florets are unusually large and are tightly grouped on the spike. . . . .	.50
For Greenhouse Varieties, see page 16.	
ARCTOTIS grandis. Beautiful Daisy-like flowers, with pure white and lilac petals. Half-hardy annual. 2½ ft. ¼ oz. 50c.,	.15
ASPERULA azurea setosa. Clusters of fragrant blue flowers, invaluable for bouquets. 12 in. ¼ oz. 25c.,	.10

ASTERS

Varieties marked with an asterisk (*) are wilt-resistant.

TRIUMPH OF THE MARKET

The immense flowers measure up to 6 and 7 inches across and are of globular form with full centers and are borne on very long stems.

Crimson	Rose	White	Mixed
Any of the above colors: ⅛ oz. \$1.00, pkt. 25c.			

EARLY BEAUTY

An excellent strain of Early Branching Aster coming into bloom in July.

*Azure Fairy	*White	*Purple
*Light Lavender	*Crimson	*Mixed
*September Pink	*Rose	

Any of the above colors and mixed, each, ¼ oz. \$1.00, pkt. 20c.

SEMPLÉ'S GIANT BRANCHING

The latest blooming and tallest of all late flowering Asters.

*Azure Blue	*White	*Pink
*Purple	*Crimson	*Mixed
*Rose	*Scarlet	

Any of the above colors and Mixed, each ¼ oz. \$1.00, pkt. 20c.

ASTERS—Continued**IMPROVED CREGO**

Flowers large and well formed, one of the best varieties for all purposes.

*Crimson	*Pink	*White
*Purple	*Light Blue	*Mixed

Any of the above colors, and Mixed, each $\frac{1}{4}$ oz. \$1.00, pkt. 20c.

GIANT COMET

Large flowers with long, wavy twisted petals.

*Crimson	*Light Blue	*Rose
*Dark Blue	*Salmon Pink	*White
	*Mixed	

Any of the above colors and Mixed, each $\frac{1}{4}$ oz. \$1.00, pkt. 20c.

OSTRICH FEATHER IMPROVED

The flowers are borne on long, stiff stems and are of a fluffy character.

*Azure Blue	*White	*Shell Pink
*Dark Blue	*Crimson	*Mixed

Any of the above colors and mixed, each, $\frac{1}{4}$ oz. \$1.00, pkt. 20c.

IMPROVED GIANT CALIFORNIA SUNSHINE

The flowers, 4-5 inches across, are composed of a single row of loosely placed outer petals which contrast with the unique yellow quill-like center disc. Stems are long and heavy on plants 2-3 ft. high.

Apple Blossom	Rose	White
Enchantress Pink	Purple	Light Blue
	Mixed	

Any of the above colors and mixed, each, $\frac{1}{8}$ oz. \$1.00, pkt. 25c.

SUPER GIANT ASTERS

Largest and most fully double Asters, with flowers from 6 to 8 inches across, plants 2 $\frac{1}{2}$ feet tall, with 6 to 8 long stems. Pkt.

El Monte. Deep glowing crimson. Blooms early....	$\frac{1}{8}$ oz. \$1.00	\$0.25
Los Angeles. Pure shell pink, with huge flowers, with curling, interlaced petals.....	$\frac{1}{8}$ oz. \$1.00,	.25
Mauve Queen	$\frac{1}{8}$ oz. \$1.00,	.25
White Empress. Fine pure white, very double.....	$\frac{1}{8}$ oz. 75c.,	.25

ANEMONE-FLOWERED IMPROVED

The flowers are semi-double, and have a center cushion of tiny quills of a contrasting color.

Blue	Pink	Rose	White
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Any of the above colors, each, $\frac{1}{8}$ oz. \$1.00, pkt. 25c.

SOUTHCOTE BEAUTY, SINGLE

A fine race of branching habit; the flowers have long, perfectly formed petals and carried on long, stiff stems.

White	Pink	Mauve	Purple
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Any of the above colors, each, $\frac{1}{8}$ oz. 75c., pkt. 25c.

***GOLDEN SHEAF**

Deep yellow. The flowers are fully double with an attractive crestlike center. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.

***HEART OF FRANCE**

Opens red as the purest ruby, deepens with age and retains its remarkable color to the very end. 18 to 24 inches.

$\frac{1}{8}$ oz. \$1.00, pkt. 25c.

ASTERMUM (Wilt-Resistant)

The flowers of this type closely resemble a Japanese Chrysanthemum

Lavender **White** **Rose Pink** **Choice Mixed**
Any of the above colors, and Mixed, each $\frac{1}{4}$ oz. \$1.00, pkt. 20c.

BALSAM. Beautiful half-hardy annuals, suitable either for pots or planting in borders. 2 ft. Pkt.

Camellia-flowered, White Perfection... $\frac{1}{4}$ oz. 50c., \$0.15
Camellia-flowered, Salmon Rose..... $\frac{1}{4}$ oz. 50c., .15
Camellia-flowered, Scarlet..... $\frac{1}{4}$ oz. 50c., .15
Camellia-flowered, Malmaison Pink... $\frac{1}{4}$ oz. 50c., .15
Camellia-flowered, Lilac..... $\frac{1}{4}$ oz. 50c., .15
Camellia-flowered, Choice Mixed..... $\frac{1}{4}$ oz. 40c., .10

BARTONIA aurea. Showy, hardy annuals, having a profusion of golden-yellow flowers. 18 in. $\frac{1}{4}$ oz. 50c., .15

BEGONIA, Tuberos-Rooted. Pkt.

Gold Medal Hybrids. Single mixed..... \$1.00
Gold Medal Hybrids. Double mixed..... 1.00
gracilis, Pink..... .50
Crimson..... .50
White Pearl..... .50
luminosa. Deep scarlet..... .50
semperflorens, Christmas Cheer. Bright crimson. .50
erfordi, Pink. Rosy carmine flowers with small, glossy, dark green leaves..... .50
Dwarf Vernon. Rich red flowers, bronze red foliage. .25
Gustave Knaacke. Salmony pink..... .50
Isle de France. Pure white..... .50
King of Reds. Glowing scarlet, bronze foliage.... .50

BRACHYCOME iberidifolia (Swan River Daisy).

Neat and free blooming, half-hardy annual with small, Cineraria-like flowers. 9 in.

Purple King. Rich purple..... $\frac{1}{8}$ oz. 50c., .25
White..... $\frac{1}{8}$ oz. 35c., .15

BROWALLIA. Pretty, half-hardy annual suitable for Summer bedding, valuable as a greenhouse pot plant.

speciosa major. A beautiful variety with large, bright violet-blue flowers. 12 in..... .50
elata alba. White. 18 in..... .25
caerulea. Bright blue, foliage glossy green. 18 in.. .25
viscosa, Sapphire. Very compact, not more than 9 or 10 in. high and extremely floriferous..... .25

CACALIA coccinea (Tasselflower). Bright, orange-scarlet, tassel-like flowers; 18 in..... $\frac{1}{4}$ oz. 50c. .15

CALANDRINA umbellata, Amaranth. Valuable for Summer flowering in rockeries; 3 in. high. Vivid crimson purple flowers. July to September..... .50

CALENDULA (Pot-marigold). Valuable hardy annuals producing abundance of showy flowers until cut down by frost. 12 in.

officinalis fl. pl., Orange King, Improved Strain.

An extra fine strain, producing enormous orange flowers perfectly double and beautifully formed.

officinalis fl. pl., Lemon Queen. Lemon-yellow.. $\frac{1}{4}$ oz. 50c., .15

Ball's Orange. Bright orange..... $\frac{1}{4}$ oz. 50c., .15

Ball's Gold..... $\frac{1}{4}$ oz. 50c., .20

Apricot Queen. A flat petaled variety of a bright apricot shade..... $\frac{1}{4}$ oz. 50c., .20

Art Shades, Mixed..... $\frac{1}{4}$ oz. 35c., .15

chrysantha. The drooping petals are long and wide, clear buttercup yellow..... $\frac{1}{4}$ oz. 35c., .15

Orange Fantasy (Crested). Twisted and curled coppery orange flowers..... $\frac{1}{4}$ oz. 50c., .20

Orange Shaggy. Deeply fringed. Rich orange..... $\frac{1}{4}$ oz. 35c., .15

Radio. Flowers medium size, clear orange. The petals are beautifully quilled..... $\frac{1}{4}$ oz. 35c., .15

Sensation (Campfire). Large, double flowers of rich orange with a scarlet sheen, on long stems.... $\frac{1}{4}$ oz. 50c., .20

Pastel Bedding Mixture. A balanced selection of dwarf varieties, in light apricot, salmon, orange, lemon and cream..... $\frac{1}{4}$ oz. 35c., .15

CHEIRANTHUS linifolius. Also known as **Erysimum Pkt. linifolium.** Hardy biennial which can be treated as an annual, low spreading habit with mauve Wall-flowerlike flowers; excellent for rockeries. ¼ oz. \$1.00, \$0.25

CHRYSANTHEMUM. Showy hardy annuals, producing quantities of bloom for a long period.

Single Varieties

- Evening Star.** Rich bright golden-yellow. ¼ oz. 35c., .10
- Morning Star.** Large primrose flowers. ¼ oz. 35c., .10
- Northern Star.** Large white flowers, dark center. ¼ oz. 35c., .10
- Choice Mixed**..... ¼ oz. 30c., .10

Double Varieties

- inodorum Bridal Robe.** A compact and upright variety with pure white flowers..... ⅛ oz. 50c., .15
- coronarium, Golden Queen**..... ¼ oz. 35c., .10
- coronarium, White Pearl**..... ¼ oz. 35c., .10

CINERARIA maritima candidissima. Silvery white foliage; very ornamental as a decorative pot plant, or for bedding..... .15

CLARKIA. Handsome, showy annuals. They flower profusely and are exceedingly bright and attractive. 1 to 1½ ft.

- Albatross.** Pure white..... ¼ oz. 50c., .15
- Carmine Queen.** Bright carmine..... ¼ oz. 50c., .15
- Chamois Queen.** Pale chamois..... ¼ oz. 50c., .15
- Glorious.** Crimson scarlet..... ¼ oz. \$1.00, .25
- May Blossom.** Glowing rose..... ¼ oz. 50c., .15
- Orange King.** Bright orange-scarlet..... ¼ oz. 50c., .15
- Queen Mary.** Lovely rose-carmine..... ¼ oz. 50c., .15
- Salmon Queen.** Salmon-pink..... ¼ oz. 50c., .15
- Scarlet Queen.** Orange-scarlet..... ¼ oz. 50c., .15

CLEOME pungens (Spiderplant). A quick-growing annual with large, curious, flower heads of a bright rose color, on stems 4 to 5 ft. tall..... ¼ oz. 50c., .15

Cleome Pink Queen (New). This tall, attractive border plant grows about 4 ft., with large heads of delightful and refreshing pink. It blooms in late June and continues until frost..... .25

COLLINSIA. Popular and free flowering annual; excellent for beds and borders.

- Salmon Beauty.** Pure salmon rose..... ¼ oz. 60c., .20

COSMOS

Late Flowering Varieties

- Mammoth Perfection.** Crimson:..... ¼ oz. 50c., .10
- Mammoth Perfection.** Pink..... ¼ oz. 50c., .10
- Mammoth Perfection.** White..... ¼ oz. 50c., .10
- Mammoth Perfection.** Mixed..... ¼ oz. 50c., .10
- Lady Lenox.** Pink. Flowers of enormous size.... ¼ oz. 50c., .10
- Lady Lenox.** White..... ¼ oz. 50c., .10

Early Flowering Varieties

- Crimson Pink White Mixed**

Any of the above: Pkt. 15c., ¼ oz. 50c.

Pkt.

Early Orange Flare. Early flowering, blooming in four months from seed. Vivid orange. ¼ oz. 75c. \$0.15

Yellow Flare (New). Very rich and compelling butter yellow, free blooming on long, wiry stems. Height 3 to 4 ft. Starts blooming early in July..... .25

Sensation. Extremely early, blooming in ten weeks from sowing.

- Pink White Red Mixed**

Any of the above..... ¼ oz. \$1.00, .25

Double Crested. Flowers beautifully crested and most striking in appearance. Extra early.

- Crimson King.** A beautiful shade.... ¼ oz. \$1.00, .25
- Pink Beauty.** Shell-pink..... ¼ oz. \$1.00, .25
- White Queen.** Pure white..... ¼ oz. \$1.00, .25
- Choice Mixed**..... ¼ oz. \$1.00, .25

- CYNOGLOSSUM.** An elegant hardy annual for beds Pkt. or edgings, with glaucous green leaves.
- amabile.** Beautiful rich blue, sweet scented flowers. Fine for cutting. 18 in. $\frac{1}{4}$ oz. 35c., \$0.10
- amabile compactum, Firmament.** Compact bushes, flowering freely from base up. A rich indigo-blue. $\frac{1}{4}$ oz. 60c., .35
- linifolium.** White (Venus Navelwort). $\frac{1}{4}$ oz. 35c., .10
- DAHLBORG DAISY.** Covered with small yellow, Daisy-like flowers. 8 in.35
- DAHLIA**
- Coltness Hybrids.** The plants of this splendid single Dahlia are of neat, compact habit, averaging about 18 in. high. Choice mixed. $\frac{1}{8}$ oz., 50c., .25
- Coltness Yellow.** $\frac{1}{8}$ oz. 50c., .25
- Coltness Scarlet.** $\frac{1}{8}$ oz. 50c., .25
- Coltness White.** $\frac{1}{8}$ oz. 50c., .25
- Unwin's Dwarf Hybrids.** Curled or semi-quilled miniature, double and semi-double flowers on dwarf bushy plants 18 to 24 in. high. $\frac{1}{8}$ oz. \$1.00, .50
- Orchid-flowered. Choice Mixed.** $\frac{1}{8}$ oz. \$1.00, .50
- Collarette (Dobbies Strain). Choice Mixed.** $\frac{1}{8}$ oz. \$1.00, .50
- DELPHINIUM sinense.** (Varieties that bloom first year from seed).
- Blue Butterfly.** A charming variety of dwarf habit, having deep gentian blue flowers. 12 in. $\frac{1}{4}$ oz. 75c., .15
- Azure Fairy.** Similar in habit to Blue Butterfly, but with flowers of a lovely Light Blue. $\frac{1}{4}$ oz. 75c., .15
- Pure White.** $\frac{1}{4}$ oz. 75c., .15
- Cambridge Blue.** Light blue. $\frac{1}{4}$ oz. \$1.00, .25
- DIANTHUS.** These beautiful plants, though really hardy biennials, do best when treated as half-hardy annuals. 12 in.
- Single Varieties**
- heddewigi, Gaiety.** Flowers are beautifully fringed and present a wide range of colors of pure white, all shades of red, rose and purple.50
- Crimson Belle.** Velvety crimson. $\frac{1}{4}$ oz. 35c., .10
- Eastern Queen.** Rose-colored, finely striped. $\frac{1}{4}$ oz. 35c., .10
- Chabaud Hybrid, Salmon Shade.** Cross between Dianthus heddewigi and the perpetual Carnation "Chabaud." Branching from the base it throws up sturdy stems 12 to 16 in. high crowned by large, double flowers, 2 $\frac{1}{2}$ to 3 in. across.50
- Choice Mixed.** $\frac{1}{4}$ oz. 35c., .10
- laciniatus (Fringed) Salmon Queen.** Lovely salmon-pink shade. $\frac{1}{4}$ oz. 50c., .15
- laciniatus.** Choice mixed. $\frac{1}{4}$ oz. 50c., .15
- Double Varieties**
- chinensis (Indian Pinks).** Choice mixed. $\frac{1}{4}$ oz. 35c. .10
- diadematus.** Choice mixed. $\frac{1}{4}$ oz. 50c., .15
- heddewigi.** Choice mixed. $\frac{1}{4}$ oz. 50c., .15
- Sweet Wivelsfield.** This race of Hardy Annual is a cross between Dianthus allwoodi and Sweet-william.
- Single Mixed.** $\frac{1}{4}$ oz. 50c., .15
- Double Mixed.** $\frac{1}{8}$ oz. \$1.00, .50
- DIDISCUS caeruleus (Trachymene).** An attractive annual with delicate pale-blue flowers, suitable either for greenhouse cultivation or for Summer bedding. Invaluable for cutting. 1 $\frac{1}{2}$ ft. $\frac{1}{4}$ oz. 60c., .15
- DIMORPHOTHECA (Half-hardy Annuals).**
- aurantiaca.** Gorgeous orange flowers. Blooms in six weeks from time of sowing. 12 in. $\frac{1}{4}$ oz. 50c., .15
- aurantiaca Hybrids.** The flowers include a wide range of shades of primrose, apricot, buff, salmon and white. $\frac{1}{4}$ oz. 75c., .20
- Double Hybrids Mixed (New).** Has a wide range in color from a deep salmon orange to white with many lemon and biscuit shades. Keeps blooming twice as long as other varieties of Dimorphothecca and withstands the hot Summer weather.25
- Eklonis.** Large star-shaped white flowers, with a small deep blue disk.25
- Orange Glory.** Bright orange, star-like flowers, 2-2 $\frac{1}{2}$ in. across. Dwarf and compact.50

- ECHIUM, Blue Bedder.** Compact, deep blue, extremely Pkt. useful for bedding. 15 in. \$0.25
- ERIGERON divergens.** Forms neat, shapely bushes, 12 to 18 in. high, with small white, lavender-shaded flowers about $\frac{3}{4}$ in. across.25
- ESCHSCHOLTZIA** (California Poppy). Well-known hardy annuals with showy flowers. 12 in
- californica.** Large yellow. $\frac{1}{4}$ oz. 35c., .10
- californica alba.** Pure white. $\frac{1}{4}$ oz. 35c., .10
- canaliculata Flambeau.** Orange-red, semi-double. $\frac{1}{4}$ oz. \$1.00, .25
- Carmine King.** Rich carmine-rose. $\frac{1}{4}$ oz. 35c., .10
- Chrome Queen.** Amber yellow.15
- Golden West.** Bright orange-yellow. . . . $\frac{1}{4}$ oz. 35c., .10
- Mandarin.** Orange-scarlet, shaded crimson. $\frac{1}{4}$ oz. 35c., .10
- Mikado.** Striking orange-crimson. $\frac{1}{4}$ oz. 35c., .10
- Ramona.** Golden bronze, coppery rose outside.25
- Choice Mixed.** $\frac{1}{4}$ oz. 35c., .10
- EUPHORBIA.**
- heterophylla** (Mexican Fireplant). Glossy green and carmine leaves. 2 to 3 ft. $\frac{1}{4}$ oz. 35c., .15
- variegata** (Snow-on-the-mountain). Green and white foliage. 2 ft. $\frac{1}{4}$ oz. 35c., .15
- GAILLARDIA** (Blanketflower). Handsome hardy annuals, very useful for cutting. 2 ft.
- amblyodon.** Deep red, single. $\frac{1}{4}$ oz. 50c., .15
- Indian Chief.** Large, single, rich coppery-red. $\frac{1}{4}$ oz. 75c., .20
- lorenziana Double Mixed.** Large yellow and red flowers. $\frac{1}{4}$ oz. 50c., .15
- For perennial varieties, see page 41.
- GLOBE-AMARANTH** (Gomphrena). Popular, everlasting flowers. 12 in.
- Orange** **White**
- Purple** **Choice Mixed**
- Any of the above: Pkt. 10c., $\frac{1}{4}$ oz. 35c.
- GODETIA.** Showy, hardy annual, with large, satiny, mallow-like flowers. 12 in.
- Crimson Glow.** Dazzling crimson flowers. $\frac{1}{4}$ oz. 50c., .15
- Duchess of Albany.** Satiny white. $\frac{1}{4}$ oz. 50c., .15
- Lady Satin Rose.** Bright carmine. $\frac{1}{4}$ oz. 50c., .15
- Shell Pink.** Double. $\frac{1}{4}$ oz. 50c., .15
- The Bride.** White and carmine. $\frac{1}{4}$ oz. 50c., .15
- Sybil Sherwood.** Salmon pink, blended with orange, which is softened by a delicate white border. $\frac{1}{4}$ oz. 50c., .15
- Double Sybil Sherwood.** This double variety is similar to the Single "Sybil Sherwood." Height 18 in. .35
- Choice Mixed.** $\frac{1}{4}$ oz. 35c., .10
- GRASSES (Ornamental)**
- Briza maxima** (Quaking Grass). Fine for bouquets. 1 $\frac{1}{2}$ ft.10
- Coix lacrymae** (Jobs-tears). Seed resembles a tear-drop. 2 to 3 ft.10
- Pennisetum longistylum.** Drooping heads.10
- Zea japonica variegata.** 5 ft.10
- GYPSOPHILA** (Babysbreath). Light and graceful free flowering annuals, useful for bouquets.
- elegans grandiflora alba.** Pure white flowers. 18 in. Oz. 50c., .10
- elegans grandiflora rosea.** Rose. 18 in. . . Oz. 50c., .10
- HELICHRYSUM** (Strawflower). The dried flowers are highly prized for Winter bouquets. 2 ft.
- Fireball.** Scarlet. $\frac{1}{4}$ oz. 50c., .10
- Golden Ball.** Golden yellow. $\frac{1}{4}$ oz. 50c., .10
- Rose Queen.** Carmine-rose. $\frac{1}{4}$ oz. 50c., .10
- Salmon.** $\frac{1}{4}$ oz. 50c., .10
- Silver Ball.** White. $\frac{1}{4}$ oz. 50c., .10
- Violet Queen.** Violet. $\frac{1}{4}$ oz. 50c., .10
- Choice Mixed.** $\frac{1}{4}$ oz. 40c., .10

- HELIOPHILA leptophylla.** Charming annual with Pkt. pretty blue, white eyed flowers freely produced in long racemes. Height 18 in.....\$0.25
- HUNNEMANNIA fumariaefolia.** Golden yellow flowers and feathery glaucous foliage. 18 in. ¼ oz. 50c., .10
Sunlite. A semi-double variety with flowers of a bright canary yellow.....¼ oz. \$1.00, .25
- ICE PLANT.** See **MESEMBRYANTHEMUM.**
- IONOPSISIDIUM acaule.** A charming miniature plant with pale blue flowers. 2-3 in..... .25
- JACOBAEA.** A beautiful hardy annual, producing dense heads of double flowers. Choice mixed. 18 in.... .20
- KAULFUSSIA amelloides.** Pretty, hardy annuals with blue flowers, suitable for massing. 6 in..... .25
- KOCHIA childsi** (Summer Cypress). Foliage green, turning to fiery red in Autumn. 3 ft.... ¼ oz. 25c., .10
- LARKSPUR, Giant Imperial** (Delphinium Type).
 The Delphinium-like spikes of double flowers carried on stems 4-5 feet are compactly placed on the upright growing plants.
- Blue Bell.** Light blue.
Blue Spire. Deep oxford blue.
Carmine King. Carmine rose.
Coral King. Blush pink, with suffusion of coral.
Dazzler. Lustrous carmine.
Exquisite Pink Improved. Soft pink, shaded salmon.
Gloria Improved. Deep salmon-rose.
Lilac Spire. Lilac.
Los Angeles. Rich salmon-rose.
Miss California. Deep pink, shaded salmon.
Pink King. Soft shade of salmon rose.
White Spire. Dazzling pure white.
Choice Mixed.
- Any of the above: ¼ oz. 75c., pkt. 25c.
- LARKSPUR. Tall Double Branching Stock Flowered.** 4 ft.
- | | | |
|-------------------------------|-------------------|---------------------|
| Carmine | Rose | Purple |
| Pink | Light Blue | White |
| La France. Salmon pink | | Choice Mixed |
- Any of the above: ¼ oz. 50c., pkt. 15c.
- LAVATERA** (Annual Mallow). Showy, hardy annuals, with large, cup-shaped flowers, useful for massing and cutting.
- rosea splendens.** Rosy-pink flowers. 3 ft..... .15
alba splendens. White flowers. 3 ft..... .15
- LEPTOSYNE.** Half-hardy annuals. Marguerite-like flowers on long stems. Excellent for cutting.
- Golden Rosette.** The flowers are of perfect rosette form, the color is bright butter yellow..... .25
maritima. Large, lemon-yellow. 2 ft.... ¼ oz. 60c., .15
stillmani. Rich golden-yellow. 2 ft.... ¼ oz. 75c., .15
- LINARIA maroccana Hybrids.** Beautiful annuals, ranging from white to yellow, pink and blue. 9 in.. .15
maroccana grandiflorum Diadem. Bright violet with pure white eye. 10 in. high..... .35
maroccana, Fairy Bride. The plants are 7-8 in. high, very bushy, glistening, pure white flowers.... .25
Dwarf Fairy Bouquet. Very compact, and bear large flowers in many colors. 8 in..... .25
- LINUM grandiflorum rubrum** (Scarlet Flax). Valuable for bedding, brilliant scarlet flowers. 1 ft.... ¼ oz. 25c., .10
- LOBELIA, Dwarf Varieties.** Pretty and invaluable half-hardy annuals for bedding and edging. 4 to 6 in.
- compacta, Blue Gown.** Deep clear blue without eye. .20
compacta Crystal Palace. Dark blue... ⅛ oz. 75c., .15
Emperor. Light blue..... ⅛ oz. 75c., .15
White Lady. Pure white..... .20
Royal Purple. Deep blue with white eye..... .20
gracilis. Light blue, trailing variety..... .15
- Tall Varieties**
- Ramosa.** Blue, flowers profusely in Fall. 1½ ft... .25
tenuior. Large, cobalt-blue with white center, suitable for growing in pots or baskets. 12 in.... .25

MATTHIOLA bicornis (Night-scented Stock). A Pkt. charming little annual, with a delicious odor perceptible in the evening, purplish-lilac flowers. 12 in...\$0.10

MESEMBRYANTHEMUM crystallinum (Iceplant). Half hardy annual, with thick, succulent leaves.. .10
crinifolium. Plants slightly spreading in habit, literally covered with Daisy-like flowers in many shades. .25
Tricolor. Flowers crimson and white, with dark center. 3 in..... .15

MIGNONETTE (Reseda odorata).

Giant Exhibition. An excellent strain for Winter forcing, producing immense well-formed spikes. The seed we offer was raised under glass and saved from selected spikes..... $\frac{1}{8}$ oz. \$2.00, .50

Allen's Defiance. Large spikes, very fragrant.... $\frac{1}{4}$ oz. 50c., .15

Golden Queen. Golden-yellow, very fine. $\frac{1}{4}$ oz. 35c., .10

Goliath. A striking variety, with enormous spikes of red flowers..... $\frac{1}{4}$ oz. \$1.00, .25

Machet. Long spikes of sweet-scented red flowers.. $\frac{1}{4}$ oz. 60c., .20

Large Flowering. The old sweet-scented variety.. Oz. 50c., .10

MIMOSA pudica (Sensitiveplant). An interesting half-hardy annual, with pinkish flowers, the leaves close when touched. $1\frac{1}{2}$ ft..... .15

NASTURTIUMS

Semi-Double Gleam Varieties (Semi-Dwarf). The flowers, which are delightfully scented, stand well above the foliage. Extremely decorative in the garden, in pots or hanging baskets.

Golden Gleam **Orange Gleam**

Salmon Gleam **Scarlet Gleam**

Supreme Gleam. Salmon cerise.

Any of the above: Oz. 35c., pkt. 10c.

Glorious Gleam Hybrids. Finest mixed...Oz. 25c., .10

Semi-Double Dwarf or Globe Varieties

Golden Globe. Golden yellow.

Scarlet Globe. Fiery scarlet.

Any of the above: Oz. 35c., pkt. 10c.

Dwarf Gem Mixture. Well balanced range of colors. Oz. 50c., .10

NEMESIA strumosa suttoni. These half hardy annuals are exceedingly showy. 1 to $1\frac{1}{2}$ ft.

Blue	Carmin	White
Orange	Rose	Mixed
Scarlet		

Any of the above: $\frac{1}{16}$ oz. \$1.00, pkt. 25c.

NEMESIA strumosa compacta, Triumph. Very compact and floriferous; flowers large and varied. Choice mixed..... $\frac{1}{16}$ oz. \$1.00, .25

compacta, Blue Gem. Very compact, pretty Forget-me-not blue flowers..... $\frac{1}{16}$ oz. \$1.00, .25

White Gem. White flowers..... $\frac{1}{16}$ oz. \$1.00, .25

NICOTIANA (Tobacco). Showy and free flowering, half-hardy annuals.

affinis. Pure white, sweet-scented. 3 ft.. $\frac{1}{4}$ oz. 35c., .10

Crimson Bedder. Rich, deep crimson color. 15 in..... $\frac{1}{4}$ oz. \$1.00, .15

sanderæ. Rich carmine. 3 ft..... $\frac{1}{4}$ oz. 50c., .15

Crimson King. Dark velvety crimson red. 30 in. .15

Hybrids. Many brilliant colors. 3 ft.. $\frac{1}{4}$ oz. 50c., .15

sylvestris. Large clusters of white flowers. 4 ft.... $\frac{1}{4}$ oz. 50c., .15

NIGELLA (Love-in-a-mist). Interesting hardy annuals, with finely cut foliage and curious flowers. $1\frac{1}{2}$ ft.

Miss Jekyll. Flowers of a beautiful Cornflower blue, excellent for cutting..... $\frac{1}{4}$ oz. 50c., .15

Miss Jekyll, White..... $\frac{1}{4}$ oz. 50c., .15

- OENOTHERA drummondii** (Evening Primrose). The Pkt. bright yellow flowers open early in the evening and last well into the next day. 1½ ft. \$0.10
Afterglow. The brilliant red calyx intensifies the yellow of the flower. Height 3 ft.15

PETUNIA (Half Hardy Annuals)

All Double Victorious.

One hundred per cent All Double; without doubt the best Double Petunia Dwarf Giant-flowering Fringed yet introduced. Dwarf, compact plants, 10 to 12 in. high. Fine for pots.

- Amaranth Red.** A strong, deep red.
Appleblossom. Pleasing shade of light pink.
Blue Brocade. Violet blue, rich color.
Brilliance. Deep carmine rose.
Carmine Glory. Brilliant carmine.
Gaiety. Rose and white.
Loveliness. Clear pink.
Orchid Beauty. Orchid or light lilac, heavily veined.
Snowball. The finest fringed pure white.
Velvet Purple. Rich color.
World Beauty. Rose carmine.
Victorious. Dwarf mixed.

Any of the above, per pkt. \$2.00

Giant Single Varieties Pkt.

- Giants of California.** Beautifully fringed, ruffled and plain edged varieties in splendid mixture. \$0.50
Giants of California, Glamour (New). Large, single salmon rose flower with brown veining nicely waved and frilled. Height 15 to 18 in.50
Giant Fringed. An unrivaled strain. Choice mixed. .50
Elk's Pride. Velvety black-purple.50
Flaming Velvet. Velvety blood red.50
Hollywood Star. Rich rose amber throat, starlike flowers.50
Pink Glory. Deep rose with white throat.50
Pride of Portland. Deep rose fringed.50
Setting Sun. Beautiful fringed blossoms of a brilliant rose pink.50
Snowstorm Improved. Glistening white.50
Theodora. Fringed rosy pink with gold in the throat.50
White Beauty. Very large, fringed.50

Giant Double Varieties

- Giant Double Fringed.** Extra fine strain. Immense, beautifully fringed flowers. Choice mixed. .75
Lady of the Lake. Pure white fringed.75

Single Bedding Varieties

- Betsy Ross, Miniature.** Red and white, ruffled flowers golden and deep red throats, 2½ in. in diameter; miniature growth.50
Blue Bedder. An excellent Petunia for beds and borders. 12 in. ⅛ oz. 50c., .25
Dainty Lady. Fringed yellow flowers. Plants neat and compact.50
Heavenly Blue. Silvery light blue. 12 in. ⅛ oz. \$1.50, .25
Howard's Star Improved. Velvety maroon with pointed star of blush white. 18 in. ⅛ oz. 75c., .25
Martha Washington (Ruffled). Beautiful blush pink with red center. 9 in.50
Pink Gem. Pale pink, dwarf and compact. 6 in.25
Rose Gem. Rich rose-colored blooms about 2 in. in diameter. 6 in.50
Rosy Morn. Bright rosy pink with white throat, 12 in. ⅛ oz. \$1.00, .15
Rose of Heaven. Rich rose. 12 in. ⅛ oz. \$1.00, .25
Snowball. Pure white. 12 in. ⅛ oz. 75c., .20
Superb Violet. Splendid color, free from any tinge of magenta. 15 in. ⅛ oz. 75c., .25
Twinkles. Bright rose, with white star. 12 in.25

Balcony Petunia

A free-flowering type suitable for bedding, window boxes, etc.

Blue White Rose Dark Red

Any of the above: Pkt. 25c., ⅛ oz. \$1.25

PHLOX drummondii. The annual Phloxes are among our most popular and useful Summer flowering plants. 12 in.

			Pkt.
grandiflora alba. Pure white.....	1/4 oz.	\$1.25,	\$0.20
Brilliant. Delicate rose, white eye.....	1/4 oz.	\$1.25,	.20
Chamois Rose	1/4 oz.	\$1.25,	.20
Coccinea. Brilliant scarlet.....	1/4 oz.	\$1.25,	.20
Isabellina. Yellow.....	1/4 oz.	\$1.25,	.20
Purple	1/4 oz.	\$1.25,	.20
Choice Mixed	1/4 oz.	\$1.25,	.20
Gigantea Art Shades	1/4 oz.	\$1.50,	.25
Gigantea Red Glory (New). Bright red with contrasting white eye; a full, continuous bloomer, uniform and true.....			.25
Gigantea Rosy Morn. Very bright pink with white eye.....			.35
Gigantea Salmon Glory. Pure salmon pink with creamy white eye; a most beautiful combination.....			.25
Dwarf Varieties, 8 in.			
Chamois Rose	1/4 oz.	\$1.50,	.25
Fireball. Flame red.....	1/4 oz.	\$1.50,	.25
Purple	1/4 oz.	\$1.50,	.25
White	1/4 oz.	\$1.50,	.25
Choice Mixed	1/4 oz.	\$1.50,	.25

POPPIES. We have endeavored to catalogue only those kinds which we can thoroughly recommend.

Single Shirley Varieties

Blue Shades	1/4 oz.	50c.,	.15
Fairy. Flowers measure 6 in. across, each having a Maltese cross of varying tint in the center. Choice mixed.....	1/4 oz.	75c.,	.20
Wild Rose. Soft wild rose pink.....	1/4 oz.	50c.,	.15
White. Lovely satiny white.....	1/4 oz.	50c.,	.15
Shirley Choice Mixture	1/4 oz.	35c.,	.10

Double Varieties

Eldorado. A double form of the "Shirley." mixed colors.....	1/4 oz.	35c.,	.10
White Swan. Large, pure white. 2 ft. 1/4 oz.	1/4 oz.	35c.,	.10

PORTULACA. Pretty, hardy annuals, succeeding best in dry, warm situations. 6 in.

Single Rose	Single White
Single Scarlet	Single Yellow
Single Choice Mixed	

Any of the above: Pkt. 15c., 1/4 oz. \$1.00

Double Mixed, pkt. 20c., 1/4 oz. \$1.50

RHODANTHE maculata. Beautiful everlasting, much prized for Winter bouquets. 1 1/2 ft.

Choice Mixed Colors	1/4 oz.	50c.,	.15
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RICINUS (Castor Oil Plant).

borboniensis arboreus. Green foliage. 15 ft.	Oz. 30c.,	.10
camboagensis. Dark maroon foliage, black stems. 5 ft.....	Oz. 30c.,	.10
gibsoni. Dark red foliage. 5 ft.....	Oz. 30c.,	.10
sanguineus. Reddish-purple foliage, red stems. 6 ft.....	Oz. 30c.,	.10
zanzibarensis, Mixed. Leaves of enormous size. 10 to 12 ft.....	Oz. 30c.,	.10
All Varieties Mixed	Oz. 25c.,	.10

RUDBECKIA bicolor, Kelvedon Star. Excellent for cutting. Golden yellow flowers with mahogany zone. 2 ft.....

	1/4 oz.	75c.,	.25
Monplaisir (My Pleasure). Deep chrome-yellow, large flowers.....			.25

SALPIGLOSSIS. These handsome, half-hardy annuals are highly esteemed for their elegant habit and brilliant flowers. Invaluable for cutting. 2 ft.

Crimson and Gold	Violet and Gold
Crimson	Violet
White and Gold	Yellow
Rose and Gold	Emperor Mixed
Scarlet and Gold	

Any of the above: Pkt. 15c., 1/4 oz. 75c.

SALVIA		Pkt.
Bonfire. Dense scarlet spikes. 2½ ft.		\$0.25
Dwarf Gem. It is very early, free flowering, and produces numerous spikes of flowers 4 to 5 in. long of the most vivid scarlet color. ....		.50
Fireball. Forms a compact, dense bush, flowers dull red, excellent for pot culture. ....		.25
Zurich. Free flowering dwarf variety, brilliant scarlet flowers. 12 in. ....		.25
patens. Rich blue, very beautiful. 2 ft. ....		.25
farinacea. Light blue flowers in great abundance, good for cutting. 3 ft.	¼ oz.	\$1.25, .20
farinacea, Blue Bedder. Has a more compact form than "Farinacea," with deeper blue flowers.	¼ oz.	\$1.50, .25
horminum violacea. Beautiful violet-blue. 1½ ft. .		.15
SANVITALIA procumbens fl. pl. Hardy annuals for beds and borders, double yellow. 6 in. .	¼ oz.	\$1.00, .20
SAPONARIA		
vaccaria. The light graceful sprays of glistening flowers are produced in great profusion. 2½ ft.		
Pale Rose ...	¼ oz.	50c., .15
White ...	¼ oz.	50c., .15
calabrica. Small starry pink flowers, admirable for bedding or massing. 9 in. ....		.10
SCABIOSA (Mourning Bride). Charming, half-hardy annuals, extremely useful for cutting.		
Azure Fairy. Heavenly blue		
Fiery Scarlet		
Flesh Color		
King of Blacks		
Lilac Rose		
Yellow		
Pure White		
Choice Mixed		
Any of the above.	¼ oz.	50c., .15
Blue Cockade. Deep blue. ....		.25
Blue Moon. A superb flower of broad, heavy, wavy, deep lavender blue petals.	¼ oz.	\$1.00, .25
Orchid Shades.	¼ oz.	\$1.00, .25
Loveliness. Salmon-rose shades.	¼ oz.	75c., .20
Peace. Semi-tall, pure white. ....		.25
Peach Blossom. Pink.	¼ oz.	75c., .20
Pompadour. Blackish purple, white tipped. ....		.25
Rosette. Deep rose, suffused salmon.	¼ oz.	\$1.00, .25
Salmon Beauty. Pure salmon.	¼ oz.	\$1.00, .25
SCHIZANTHUS. Handsome, free flowering annuals, fine for beds and borders or for the greenhouse.		
Canadian Super-Giants. Extra large blooms, rich colorings and unusual markings.		1.50
Garaway's Hybrids. A fine strain, variety of color and symmetry of habit. ....		.50
wisetonensis. The flowers are of various delicate shades of white, cream and rose. Choice mixed. ....		.50
STATICE (Sea-lavender). Pretty plants for beds or rockwork. 1½ ft.		
sinuata, True Blue. Rich navy blue.	¼ oz.	50c., .15
Blue Perfection. Deep blue, long stems.	¼ oz.	50c., .15
Lavender Queen. Bright lavender. ....		.25
Kampf's Tall Improved. Brilliant deep blue blooms on stalks 3 ft. long.	¼ oz.	50c., .15
Hybrids. A large-flowered type, with mauve-purple, white and primrose yellow flowers.	¼ oz.	35c., .15
suworowi. Bright rose color; very fine.	¼ oz.	50c., .15
boduelli. Bright yellow.	¼ oz.	35c., .15
STOCKS, Summer Flowering		
Giant Perfection, Ten Weeks. One of the best varieties, forming splendid plants of pyramidal growth and branching habit.		
Flesh	Terra Cotta Rose	Rose
Light Blue	Blood Red	Silvery Lilac
Snow White	Yellow	Mixed
Heatham Beauty	Deep Blue	
Any of the above: Pkt. 25c., ⅛ oz.		\$1.00
For Greenhouse varieties, see page 18.		

SUNFLOWER (*Helianthus*). Showy hardy annuals for borders, the smaller varieties are useful for cutting.

cucumerifolius. Small, single rich yellow flowers. Pkt. 3 ft.....	1/4 oz. 30c.,	\$0.10
Starlight. Sulphur-yellow, Cactus-flowered. 3 ft.....	1/4 oz. 75c.,	.20
Stella. Single, golden-yellow flowers, with black centers, fine for cutting. 4 ft.....	1/4 oz. 30c.,	.10
macrophyllus giganteus. Huge leaves and large single yellow flowers. 8 ft.....	Oz. 25c.,	.10
Orion. A variety of Stella with twisted petals.....	1/4 oz. 30c.,	.10
Red Hybrids. Dark-centered, brilliant flowers banded with bright chestnut-red.....	1/4 oz. 35c.,	.15
Double Californian. Large, double yellow flowers. 5 ft.....	Oz. 50c.,	.10
Double Chrysanthemum-flowered. Golden yellow flowers. 7 ft.....	Oz. 60c.,	.10

Giant Spencer Sweet Peas

The varieties listed below are undoubtedly the finest in their respective colors.

	Pkt.	Oz.
American Beauty. Old rose with salmon.....	\$0.15	\$0.75
Ambition. A glorious lavender mauve.....	.10	.50
Amethyst. Clear amethyst blue.....	.10	.50
Ascot. Clear pink. Frilled.....	.10	.50
Avalanche. Pure white, immense size.....	.10	.50
Blue Bird. Bright blue.....	.10	.50
Beatall. Rich salmon rose, distinct and beautiful.	.10	.50
Bonnie Briar. Sparkling rose pink, large flowers.	.10	.50
Capri. One of the best light blue varieties.....	.10	.50
Florence K. Elliott. Pure white.....	.15	.75
Fortune. A magnificent dark blue.....	.10	.50
Gigantic. An enormous black seeded white. Beautifully frilled.....	.10	.50
Gleneagles. Lavender blue, large and frilled..	.10	.50
Gold Crest. Beautiful orange salmon.....	.10	.50
Grand National. Rich cream.....	.10	.50
Hebe. Giant rose-pink.....	.10	.50
Highland Mary. Pale rose-pink of immense size with extra long flower stems.....	.10	.50
Highlander. Pure lavender.....	.10	.50
Lady of Fortune. Lavender blue, frilled.....	.10	.50
Mary Pickford. Rosy-pink on cream; frilled..	.10	.50
Matchless. The finest cream colored variety..	.10	.50
Mollie. Orange pink. Immense size.....	.10	.50
Olympia. Rich purple.....	.10	.50
Patricia Unwin. Salmon-pink, cream ground..	.15	.75
Pinkie. Rich rose pink.....	.10	.50
Powerscourt. Lilac-lavender.....	.10	.50
Red Boy. Bright deep crimson.....	.10	.50
Royal Sovereign. Brilliant orange.....	.10	.50
Royal Scot. Considered the best scarlet.....	.10	.50
Salmon Queen. A lovely salmon self.....	.10	.50
Smiles. Salmon shrimp-pink.....	.10	.50
Silver Jubilee. Rich salmon.....	.10	.50
Stylist. Bold flowers of clear deep rose pink, salmon flushed.....	.10	.50
Warrior. Rich chocolate maroon.....	.10	.50
Welcome. Dazzling scarlet.....	.10	.50
Wembley. A grand variety of soft lavender....	.10	.50
White Heather. Pure white, beautifully frilled.	.15	.75
Youth. White, edged rose pink.....	.10	.50

SUPERB MIXTURE OF SPENCER SWEET PEAS

Oz. 25c., 1/4 lb. 75c., lb. \$2.50

WINTER-FLOWERING SWEET PEAS

	Pkt.	Oz.
American Beauty. Rich crimson rose.....	\$0.25	\$1.00
Annie Laurie. Pure rose pink.....	.25	1.00
Ball's Orange Improved.....	.25	1.00
Blue Bird. Violet blue.....	.25	1.00
Giant Rose. Deep rose pink.....	.25	1.00
Glitters. Bright orange scarlet.....	.25	1.00
Grenadier. Dazzling scarlet.....	.25	1.00
Lavender King. Fine lavender.....	.25	1.00
Mariner. Deep marine blue.....	.25	1.00
Mrs. Herbert Hoover. Clear blue.....	.25	1.00
Shirley Temple. Large frilled soft pink.....	.25	1.00
Skippy. Light salmon pink.....	.25	1.00
Snowstorm Improved. Pure white.....	.20	1.00
Sunray. Cerise on cream ground.....	.25	1.00
Triumph. Soft lilac mauve.....	.25	1.00
Vulcan. Dazzling scarlet red.....	.25	1.00
White Harmony. Pure white.....	.20	.75

	Pkt.	Oz.
TAGETES signata pumila, Golden Gem. A much improved dwarf compact variety; flowers very freely produced and thrown well above the foliage. Height 9 in.....	$\frac{1}{4}$ oz.	\$1.00 \$0.25
TAHOKA DAISY. Beautiful lavender-blue Daisy. Blooms all Summer. Height $1\frac{1}{2}$ ft. Fine for cutting.....	$\frac{1}{8}$ oz.	\$1.00, .25
TITHONIA speciosa, Early Flowering Strain. Orange vermilion, large single flowers, strong heavy growth; attractive. 6 ft.....		.25
TORENIA. Beautiful, free flowering, tender annuals, fine for vases, baskets, etc. 12 in.		
bailloni. Deep yellow, with purple throat .....		.25
fournieri grandiflora. Light blue, with dark blue spots and yellow throat.....		.25
fournieri, White Wings. Blush-white with yellow throat, striking and beautiful.....		.25
URSINIA anethoides. Daisy-like flowers of rich orange yellow, adorned by a beautiful ring of deep purple. Half hardy annual. Height 1 ft.....		.25
anethoides, "Sunstar." Vivid golden-orange, mahogany red zone.....		.25
VENIDIUM calendulaceum. Flowers of a large, brilliant orange. (Hardy Annual.) Height 18 in.....		.20
fastuosum. Rich orange colored, marked with a purple-black zone. Height 3 ft. Half hardy annual.		.25
fastuosum Hybrids. The colors include buff, lemon, cream, light orange, white, canary yellow, rose, cerise, and salmon. Half hardy annual. Height 3 ft.		.50
VERBENA. Showy, half hardy annuals.		
Mammoth Blue	$\frac{1}{4}$ oz.	75c., .15
" Crimson Glow. Crimson without eye.	$\frac{1}{4}$ oz.	\$1.00, .25
" Floradale Beauty. Bright rose shades.	$\frac{1}{4}$ oz.	\$1.25, .25
" Lavender Glory. True lavender, cream-white eye.....	$\frac{1}{8}$ oz.	\$1.00, .25
" Pink	$\frac{1}{4}$ oz.	75c., .15
" Purple	$\frac{1}{4}$ oz.	75c., .15
" Yellow	$\frac{1}{4}$ oz.	75c., .15
" White	$\frac{1}{4}$ oz.	75c., .15
" Ellen Willmott. Bright salmon rose with white eye.....	$\frac{1}{4}$ oz.	\$1.00, .25
" Rose Queen. Large blooms of a lovely delicate rose color.....	$\frac{1}{4}$ oz.	\$1.00, .25

VERBENA—Continued

Pkt.

Mammoth Scarlet Queen. Vivid scarlet, with large and distinct white eye, a striking color.		
“ Spitfire. Scarlet rose. Each plant bears 10 to 12 stems that are 15 in. long and can readily be used for cutting or bedding.	$\frac{1}{4}$ oz. \$1.00	\$0.25
“ Choice Mixed	$\frac{1}{4}$ oz. 60c.,	.50
“ Beauty of Oxford Hybrids. An excellent strain of rose and pink shades.	$\frac{1}{8}$ oz. \$1.00,	.25
Royal Bouquet. It forms a plant 15 to 18 in. high and not more than 10 in. across.		
Choice Mixed	$\frac{1}{8}$ oz. \$1.00,	.25
compacta erecta, Blue Sentinel. A distinct new type, very compact and dwarf. Violet blue with white eye.....		.25
VINCA alba pura. Pure white.....	$\frac{1}{4}$ oz. .75	.20
alba rosea. White with crimson eye.....	$\frac{1}{4}$ oz. .75	.20
rosea. Rose.....	$\frac{1}{4}$ oz. .75	.20
Choice Mixed	$\frac{1}{4}$ oz. .75	.20
VISCARIA cardinalis. Showy, hardy annuals, with cup shaped magenta flowers. 12 in.....	$\frac{1}{4}$ oz. 50c.,	.15
WALLFLOWER, Annual Paris. This annual, if started early in heat, will bloom the same season.		
Light Brown	Blood Red	
Golden Yellow		
Any of the above: $\frac{1}{4}$ oz. 50c., pkt. 15c.		

DOUBLE ANNUAL WALLFLOWER

Early Wonder. Its strong, long main spike is thickly covered with large double blossoms. Excellent for forcing. Height $2\frac{1}{2}$ ft. **Choice Mixed**... $\frac{1}{8}$ oz. 75c. .25

For perennial varieties, see page 45.

ZINNIAS

IMPROVED CALIFORNIAN GIANTS

Our special strain produces flowers of colossal size, measuring 4-5 inches across, very double to the entire center. The plants grow $2\frac{1}{2}$ -3 feet tall and are well branched, with long, sturdy flower stems.

Giant Bright Rose	Giant Buttercup
Giant Burnt Orange	Giant Canary Yellow
Giant Crimson	Giant Deep Flesh
Giant Purple	Giant Deep Salmon Rose
Giant Salmon	Giant Scarlet
Giant Shrimp Pink	Giant White
Giant Violet	Giant Lavender

Giant Choice Mixed

Any of the above colors and Mixed: Pkt. 15c.,
 $\frac{1}{4}$ oz. 50c., oz. \$1.50

GIANT DAHLIA-FLOWERED

The plants are of strong, vigorous habit fully 3 feet high, producing mammoth flowers. Pkt.

Crimson Monarch. The largest and best of the red shades.....	$\frac{1}{4}$ oz. 75c.	\$0.20
Dream. Fine deep lavender.....	$\frac{1}{4}$ oz. 75c.,	.20
Exquisite. Beautiful light rose.....	$\frac{1}{4}$ oz. 75c.,	.20
Golden State. A very rich orange yellow... $\frac{1}{4}$ oz. 75c.,		.20
Polar Bear. Large, pure white.....	$\frac{1}{4}$ oz. 75c.,	.20
Oriole. Orange and gold.....	$\frac{1}{4}$ oz. 75c.,	.20
Purple Prince. Fine purple.....	$\frac{1}{4}$ oz. 75c.,	.20
Lemon Beauty	$\frac{1}{4}$ oz. 75c.,	.20
Old Rose	$\frac{1}{4}$ oz. 75c.,	.20
Choice Mixed	$\frac{1}{4}$ oz. 75c.	.20

ZINNIAS—Continued**HOWARD'S GIANT CRESTED**

The blooms average from 4 to 5 inches in diameter with a full, rounded, cushiony center. The colors are bright, contain all the shades to be found in the most popular of annual plants.
Pkt. 35c.

DESERT GOLD (Crown of Gold)

Comprising the lighter and deeper hues of gold. Each petal overlaid at the base with a deeper golden yellow.
 $\frac{1}{4}$ oz. 75c., pkt. 20c.

DOUBLE DWARF PUMILA

The flowers average $2\frac{1}{2}$ inches across. Plants grow about 2 feet, bushy, and well rounded.

Bright Scarlet
Salmon Rose
Dark Scarlet

Golden Orange
Pure White
Choice Mixed

Any of above colors: Pkt. 15c., $\frac{1}{4}$ oz. 50c.

LILLIPUT, or POMPON

The plants grow 15 inches tall and bear a wealth of button-like blooms throughout the Summer and Fall.

Crimson Gem
Purple Gem
Lilac Gem
White Gem

Golden Gem
Salmon Rose
Scarlet Gem
Choice Mixed

Any of the above: Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Pastel Shades..... $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

EARLY WONDER

A race of dwarf early flowering Zinnias producing masses of Pumila type flowers on long, nearly leafless stems. Height 12-15 inches.
Pkt.

Fiery Salmon Cerise Pink..... $\frac{1}{4}$ oz. 75c. \$0.20
Rose Pink..... $\frac{1}{4}$ oz. 75c., .20
Finest Mixed. Many new shades of Orange, Reds,
Lavender and Pinks..... $\frac{1}{4}$ oz. 75c., .20

FANTASY

This type has received more publicity than any other. Its shaggy informality immediately recommends it for cut flower use. Height $2\frac{1}{2}$ to 3 feet.

Orange Lady. A rich shade of deep bright orange.

Rosalie. Bright intense rose color.

White Light. The color is as near to a pure white as any Zinnia yet developed.

Wild Fire. Dazzling scarlet; very showy.

Any of the above: $\frac{1}{4}$ oz. 75c., pkt. 20c.

Choice Mixed. $\frac{1}{4}$ oz. 50c., pkt. 15c.

HAAGEANA

A dwarf, compact variety growing 9 to 10 inches high, and bearing masses of double flowers $1\frac{1}{2}$ inches through in a most unusual range of colors. $\frac{1}{4}$ oz. 75c., pkt. 20c.

LINEARIS

The flowers which are single are a lovely shade of golden orange, with a delicate lemon stripe through each petal. An unusual and interesting variety. $\frac{1}{4}$ oz. \$1.00, pkt. 20c.

SCABIOUS-FLOWERED

The flowers are of medium size and each bears a collar of petals surmounted by a full, double crest of the same tone. Height $2\frac{1}{2}$ feet. **Choice Mixed.** $\frac{1}{4}$ oz. 75c., pkt. 20c.

PERENNIALS *and* BIENNIALS

Varieties marked with a (*) are particularly adapted for Rock Gardens

	Pkt.
* ACHILLEA ptarmica , "The Pearl." Pure white clusters of flowers on long stems. 1½ ft. ⅛ oz.	\$1.00, \$0.25
ACONITUM (Monkshood). Hardy perennials with showy spikes of hood-shaped flowers.	
napellus . Dark blue flowers, August and September. 3 ft. ⅛ oz.	\$1.00, .15
wilsoni . Light blue flowers in large trusses, very late. 4 ft. ⅛ oz.	\$1.50, .25
ADONIS vernalis (Ox-Eye). Bright yellow, Spring-blooming. 1 ft. ....	.25
* ALYSSUM saxatile compactum (Gold Dust). Spring flowering, of spreading growth; bright yellow flowers. 9 in. ¼ oz.	75c., .20
ANCHUSA italica , "Dropmore Variety." Vigorous plant with large flowers of a beautiful shade of gentian blue. June to September. 1½ ft. ¼ oz.	60c., .20
italica, Feltham Pride . This variety is of a much less spreading habit than the "Dropmore" and bears larger flowers of a brighter blue. ....	.25
myosotidiflora . A distinct species producing masses of Forget-me-not-like flowers during May. 1 ft. ..	.50
* ANEMONE . Double Chrysanthemum flowered. Mixed. St. Brigid (Creagh Castle strain). A beautiful strain producing large double, semi-double and single flowers in a great variety of striking colors. ....	.25 .25
ANTHEMIS tinctoria . Bright yellow, Daisy-like flowers. June to September. 1½ ft. ⅛ oz.	50c., .15
AQUILEGIA (LONG-SPURRED)	
Mrs. Scott Elliott's Long-spurred Hybrids. Magnificent hybrids in the greatest variety of colors and shades. One of the finest strains. 2 ft. ⅛ oz.	
longissima Hybrids . Contain all the beautiful hues in red, blue, white, rose, etc. The plants make a strong, vigorous growth, well formed flowers with broad petals and long spurs. Choice mixed.	\$1.50, .50 .50
Crimson Star . Brilliant dark crimson. ....	.25
Rose Queen . Pale pink sepals and spurs, white corolla with yellow stamens. ....	.25
chrysantha . Golden yellow. 3 ft. ⅛ oz.	75c., .25
chrysantha alba . Pure white. 3 ft. ⅛ oz.	\$1.00, .25
caerulea . Pale blue and white flowers. 3 ft. ⅛ oz.	\$1.25, .25
skinneri (Mexican Columbine). Scarlet and yellow flowers. 2½ ft. ⅛ oz.	\$1.00, .25
* ARABIS alpina (Rock Cress). Hardy, early blooming perennial with pure white flowers. 6 in. ¼ oz.	50c., .15
ASTERS (Michaelmas Daisy). Showy, hardy perennials, and if sown in early Spring will bloom the same year.	
Choice Mixed Colors .....	.25
AUBRIETIA . Strong, Spring-flowering plants, suitable for rockeries. 4 in.	
* purpurea . Deep purple. ....	.25
* deltoides . Lilac, very pretty. ....	.25
* leichtlini . Rosy-red, a charming variety. ....	.25
AURICULA (Primula auricula). Early flowering garden Primroses, beautiful shades of color. 6 in. ....	.50
BAPTISIA australis (False Indigo). Vigorous plant with spikes of pea-shaped blue flowers. 6 in. in length. June and July. 2½ ft. ¼ oz.	50c., .15

*BELLIS perennis monstrosa fl. pl. (English Daisy). Pkt.	
Giant Dark Crimson	$\frac{1}{8}$ oz. 75c., \$0.25
Giant Light Pink	$\frac{1}{8}$ oz. 75c., .25
Giant White	$\frac{1}{8}$ oz. 75c., .75
Giant Mixed	$\frac{1}{8}$ oz. 75c., .25
BOCCONIA japonica (Plume Poppy). Hardy perennial, flowers white. July and August. 6 ft. $\frac{1}{4}$ oz. 50c., .15	
BOLTONIA asteroides . Showy perennials, closely resembling hardy Asters, flowers pure white. August and September. 6 ft. .... .20	
latisquama . Flowers pink, tinged with lavender. August and September. 5 ft. .... .20	

CAMPANULA (Bellflower).

*carpatica . Flowers clear blue. 8 in.	$\frac{1}{4}$ oz. 75c., .25
*carpatica alba . Dwarf, pure white.	$\frac{1}{4}$ oz. 75c., .25
persicifolia grandiflora . Blue. Bright flowers. June and July. 2 ft. ....	.25
grandiflora alba . Snow white flowers. ....	.25
Telham Beauty . Large, globular flowers of a lovely China blue. July. 2 ft. ....	.50
Wedgwood . Largest of this type with rich, deep violet blue flowers. $3\frac{1}{2}$ ft. ....	.50
pyramidalis (Chimney Bellflower). Large blue flowers, for garden or pot culture. 4 ft.	$\frac{1}{4}$ oz. \$1.00, .25
pyramidalis alba . Pure white.	$\frac{1}{4}$ oz. \$1.00, .25
media (Canterbury-bells).	

Single Blue
Single Rose

Single Lilac
Single White

Single Mixed

Any of the above, pkt. 15c., $\frac{1}{4}$ oz. 50c.

Double Blue
Double White

Double Rose
Double Mixed

Any of the above, pkt. 15c., $\frac{1}{4}$ oz. \$1.00

For Annual Canterbury-bells, see page 23.

calycanthema (Cup-and-saucer Varieties). Large, semi-double flowers, resembling a cup and saucer.

Blue
Rose

Choice Mixed

Lilac
White

Any of the above, pkt. 15c., $\frac{1}{4}$ oz. \$1.00

CANDYTUFT (*Iberis sempervirens*). Early blooming hardy perennials, valuable for rock ledges, borders, banks, etc.

*sempervirens . Pure white flowers and deep green evergreen foliage. 1 ft.	$\frac{1}{4}$ oz. \$1.00, .25
*gibraltarica . White, shaded with pink. $\frac{1}{4}$ oz. 50c.,	.15

CARNATIONS, Hardy. 1 to 2 ft.

Chaubaud's Everblooming. Blooms in five months after being sown, and continues to produce its splendid double flowers in the greatest profusion indefinitely. Extra choice. Mixed colors. $\frac{1}{8}$ oz. \$1.00, .25

Giant Margaret. A beautiful race with fringed double flowers, blooming within six months from time of sowing.

Red	$\frac{1}{8}$ oz. 50c., .25
White	$\frac{1}{8}$ oz. 50c., .25
Yellow	$\frac{1}{8}$ oz. 50c., .25
Choice Mixed	$\frac{1}{8}$ oz. 50c., .25

CATANANCHE caerulea. Beautiful blue flowers. June to August. 2 ft.15

CENTAUREA montana, Blue. Large, deep purple flowers. July and August. 2 ft.15

montana alba. Pure white.20

***CERASTIUM tomentosum** (Snow-in-summer). Pretty silver-leaved trailing perennial. 4 in.20

***CHEIRANTHUS allioni** (Siberian Wallflower). Showy rock plants with bright orange flowers blooming all Summer. 1 ft. $\frac{1}{4}$ oz. 50c., .20

***allioni, Golden Bedder**. Golden yellow. $\frac{1}{4}$ oz. 75c., .25

CHELONE barbata. Pentstemon-like habit, producing long racemes of scarlet flowers; 3 ft. $\frac{1}{4}$ oz. 50c., .15

CHRYSANTHEMUM maximum (Shasta Daisy). Pkt. Large, free blooming variety, flowers white. 2 ft...	\$0.15
Double Shasta Daisy. Pure white.....	.50
maximum King Edward VII. Pure white, yellow center, very handsome. 3 ft.....	.25
Mrs. C. Lowthian Bell. Pure white.....	.25
Piper's Hybrids. Blooms 2 to 4 in. across, in shades of bronze, terra cotta, crimson, pink, white and ma- roon.....	Choice Mixed 1.00
Korean Hybrids. Early flowering mixed.....	.50
Cascade. Easily grown in pots or in the open ground. The colors include scarlet, crimson, bronze, orange- yellow, white, etc.....	.50
September Jewels. The plants start blooming early in September from seed sown in early Spring and continue blooming until the middle of October. Choice Mixed.....	.50
COREOPSIS (Perennial Calliopsis).	
grandiflora. Large, rich yellow flowers.. ¼ oz.	35c., .15
lanceolata. Rich golden yellow flowers.. ¼ oz.	40c., .15
Mayfield Giant. It produces a taller and more vig- orous plant than the older varieties. Golden yellow. ¼ oz.	50c., .15
*COWSLIP (<i>Primula officinalis hybrida</i>). Popular Spring-flowering plants, adapted to shady places. 6 in. Choice Mixed	
	.25

DELPHINIUM (Perennial Larkspur).

Hewitt's Super (English-grown Seed). This mag- nificent strain is selected from the best types.	
Daydream. Semi-double sky-blue with black eye..	2.00
Gounod. Huge rosy mauve on pale blue. Dark eye.	3.00
Harmony. Single-flowered bright gentian blue with dark eye.....	3.00
Lady Eleanor. Fully double flowers of bright sky- blue, flecked rosy mauve.....	2.00
Monarch of Wales. Semi-double purple and gentian blue with small white eye.....	2.00
Mrs. Newton Lees. Semi-double mauve, shaded light blue with dark eye.....	2.00
Oberon. Large semi-double mauve and blue.....	2.00
Rhapsody. Glorious rich blue with black eye.....	3.00
Will Shakespeare. Semi-double florets of mid-blue with dark eye.....	2.00
Choice Mixed	2.00
Wrexham Strain. The blooms are of immense size, ranging in color from white and lavender through every shade of blue.....	1/16 oz. \$1.50 .50
Giant Pacific Hybrids. Huge flowers 2½-3½ in. in diameter. Highly recommended.	
Dark Blue Shades	Violet Shades
Lavender Pastel Shades	Pure White
Light Blue Shades	Choice Mixed
Any of the above: Pkt. \$1.00	

belladonna, Improved. Enormous spikes of large single flowers of a clear turquoise blue. 4 ft.....	1/8 oz. 75c., .25
belladonna, Fanny Stormonth. Light blue.....	.50
bellamosum. Dark blue.....	1/8 oz. \$1.00, .25

DIANTHUS

*deltoides "Brilliant." The plants are literally covered with tiny flowers of a rosy-crimson color. 6-9 in.....	.25
*deltoides (Maiden Pink). Rosy magenta.....	.25
*deltoides. White.....	.25
*Loveliness. Large flowers, lacerated petals, of a most exquisite mauve tint and the most alluringly perfumed flower we know.....	.50
New Blue. Bright lavender blue, foliage deep green and flowers in trusses about 9 in. high. July, August and September.....	.50
plumarius. Single mixed.....	1/4 oz. 50c., .15
Double Mixed.....	1/4 oz. \$1.00, .20

DIANTHUS—Continued

plumarius "Cyclops." Large sweet-scented flowers from pure white to pink and rich crimson.....	Pkt.	\$0.25
*allwoodi. Flowers from Spring to Autumn in charming shades; clove-scented.....		.50
*Rock alpinus. 4 to 6 in. high, has single and semi-double flowers. Is a perfect gem for the rock garden.		
Choice Mixed.....		.25
DICTAMNUS fraxinella alba. Pure white. 3 ft.....		.25
DIGITALIS (Foxglove).		
gloxinioides. Purple.....	¼ oz.	50c., .15
Rose	¼ oz.	50c., .15
White	¼ oz.	50c., .15
Mixed	¼ oz.	50c., .15
grandiflora. Chrome-yellow.....	¼ oz.	50c., .15
The Shirley. A magnificent strain producing plants 5-7 feet high with spikes 4 feet long, carrying flowers of great size, ranging from white to dark rose, blotched and spotted crimson, maroon, and chocolate.....	¼ oz.	\$1.00, .25
ECHINOPS ritro. A hardy perennial with blue, thistle-like flowers; fine for bees. 3 ft.....		.15
EDELWEISS (Leontopodium alpinum). Interesting white leaved plant. 6 in.....		.25
ERIGERON speciosus. Pale mauve flowers, gold centers. 1½ ft.....		.15
*ERINUS alpinus. A charming Spring-flowering plant with pale purple flowers. 2 in.....		.50
ERYNGIUM amethystinum (Sea Holly). Deep blue. 3 ft.....		.25
ERYSIMUM linifolium. See Cheiranthus linifolius, page 24.		
GAILLARDIA Kelway's Hybrids. An improved strain producing enormous flowers. Choice mixed.		
	¼ oz.	\$1.00, .25
Portola Hybrids. Broad petaled flowers, ranging through shades of bronzy red with gold tipped petals.		.25
Torchlight. The flowers are golden yellow with a rich maroon red center and often measure 5 in. across..		.25
grandiflora. Large, pure yellow flowers..	¼ oz.	40c., .10
GAZANIA splendens hybrida. The plants are low growing with long-stemmed, Daisy-like flowers in brilliant shades of orange and yellow, as well as cream and white.....		.50
GENTIANA acaulis (Blue Gentian). Intense, blue, bell-shaped flowers, suited to moist and shady situations. 6 in.....		.25
GEUM coccineum fl. pl., Mrs. J. Bradshaw. Handsome variety with large, double, bright scarlet flowers in bloom all Summer. 1½ ft.....	⅛ oz.	75c., .25
Lady Stratheden. Golden yellow.....		.25
Prince of Orange. Rich orange shade.....		.25
GYPSOPHILA paniculata. Small, white flowers, fine for bouquets. 2 ft.....	¼ oz.	50c., .15
paniculata fl. pl. "Snow White." Pure white, producing large double flowers.....		.25
*repens. A dwarf trailing variety suitable for rockeries; it has pinkish-white flowers, and is a continuous bloomer. 6 in.....	¼ oz.	75c., .20
HELENIUM, Riverton Gem. Flowers opening old gold, changing as they mature to Wallflower red. 3 ft.		.25
HELIOTROPE. Highly valued for their sweet-scented flowers. 1½ ft.		
Lemoine's Giant Mixed	¼ oz.	\$1.00, .25
*HEUCHERA sanguinea. Charming hardy perennial with spikes of coral red flowers. July and August. 1 ft.....		.25

Special Lists as Follows Are Now Ready:

Outside Roses

Perennial Plants

List of Small Stock for Growing on in Conservatories

HOLLYHOCK.

Exquisite. Very large flowers, curled and fringed. Pkt.		
Choice Mixed	¼ oz.	\$1.50, \$0.25
Imperator. Stately plant with Begonia-like flowers great variety and charming combinations of color.		
	⅛ oz.	\$1.00, .25
Chater's Double Crimson	¼ oz.	75c., .20
Queen of Sheba. Beautiful primrose buff with rosy reflection.....		.50
Rose	¼ oz.	75c., .20
Salmon Rose	¼ oz.	75c., .20
Sulphur Yellow	¼ oz.	75c., .20
Maroon	¼ oz.	75c., .20
White	¼ oz.	75c., .20
Mixed	¼ oz.	75c., .20
Single Hollyhocks. Single Hollyhocks are well worthy of more extensive cultivation.		
Red, White, Rose, Yellow and Mixed		
	Each, ¼ oz.	50c., .15

HONESTY (*Lunaria biennis*). Silvery seed vessels,
valuable for Winter decorations. 2 ft.15

INCARVILLEA delavayi. Large, rich rose Begonia-like
flowers with deep yellow throats. 2½ ft.25

LANTANA hybrida. Shrubby half-hardy bedding
plant. **Choice Mixed**..... ¼ oz. \$1.00, .20

LATHYRUS latifolius (Perennial Pea). Beautiful
hardy perennial climbers of rapid growth.

Choice Mixed Colors..... Oz. 50c., .10

***LAVENDER** (*Lavendula vera*). Ornamental plant
bearing long spikes of fragrant blue flowers. 1½ ft. .15

LINUM

flavum. Golden yellow. 1 ft.25

perenne. Blue. 1½ ft. ¼ oz. 35c., .15

perenne. White. 1½ ft. ¼ oz. 35c., .15

LOBELIA cardinalis, The Bishop. Vermilion scarlet;
splendid spikes of large flowers. 4 ft.50

LUPINS,

Gold Medal Regal Strain. Large flowers on hand-
some spikes and considered one of the finest strains
of Perennial Lupines. *Award of Merit, Royal
Horticultural Society.*

Capt. Pulliene. Rich pink lilac, deepening to glori-
ous shade of deep salmon-lilac. Huge spikes. An
entirely new color in Lupines.

Freda Sivewright. Light india-pink, standards pur-
est gold.

Ida Beck. Keel of copper overlaid pink, with pro-
nounced yellow standard.

Miss Lena Ashwell. Rich orange.

Mrs. J. Harkness. The best yellow.

Mrs. Penry Williams. Reddish pink, deepening
to fiery crimson.

Mrs. Nicol Walker. New, brownish red, standards
yellow and dark pink; a splendid novelty.

Nella King. A captivating shade of palest lavender
which slightly suffuses the white keel.

Nora Capel. A clear rose-pink.

Penelope. Soft blue, shaded darker, rose uppers.

Purple Queen. Deep purple with standards of lilac
and gold.

Souv. de John Harkness. An imposing spike of
salmon-lake suffused with chocolate, standards
cardinal and gold.

Any of the above: ¼ oz. \$2.00, pkt. 50c.
polyphyllus, Blue..... ¼ oz. 35c., .10

Rose..... ¼ oz. 50c., .15

White..... ¼ oz. 35c., .10

Choice Mixed..... ¼ oz. 35c., .10

Russell Strain. Has an exceptionally fine range of
color. Grown from originator's strain.50

MECONOPSIS baileyi. Sky blue flowers with golden
anthers.50

MIMULUS, Queen's Prize. Very large flowers with Pkt. splendid markings, many colors, including deep and pale rose.....	\$0.50
Red Emperor. Bright crimson scarlet. 1 ft.....	.25
tigrinus. Tigered and spotted flowers.....	.20
moschatus. Yellow, fragrant foliage.....	.20
MYOSOTIDIUM nobile. Bears large corymbs of beautiful blue flowers, edged white. Height 1½ ft..	.50
MYOSOTIS (Forget-me-not).	
alpestris. Bright blue. 12 in..... ¼ oz. \$1.00,	.20
White. 12 in..... ¼ oz. \$1.00,	.20
Rose. 12 in..... ¼ oz. \$1.00,	.20
Blue Bouquet. Compact habit with unusually large flowers of a rich deep blue. 12 in.....	.25
Blue Ball. Remarkably compact in habit, of almost globular shape. The flowers are of a deeper tint than the ordinary indigo blue. 12 in.....	.25
dissitiflora. Rich blue, excellent for pots. 9 in.....	.25
palustris semperflorens. Large blue flowers, blooms from Spring until Autumn. 9 in..... ⅛ oz. 50c.	.25
OENOTHERA (Evening Primrose).	
fraseri. Fine variety with large yellow flowers. 1½ ft.	.25
youngi. Showy variety producing bright yellow flowers the entire Summer. 3 ft.....	.25

CHOICE PANSIES

Many varieties of Pansies formerly offered by us are not obtainable this year. We recommend highly however the following named varieties of choicest English and Swiss strains.

GIANT EXHIBITION. Perfected strain, saved only from the largest and best shaped flowers, unsurpassed for form and colorings, handsomely marked and of great substance.....	⅛ oz. \$2.50, \$1.00
Engelmann's Giant. Very large flowers, great variety of colors and markings.....	⅛ oz. \$2.50, 1.00
Feltham Triumph. Flowers are of giant size, with a great range of brilliant colors.....	1.00
Masterpiece. Curled, wavy petals, splendid colors, very distinct.....	⅛ oz. \$1.00, .25
Triumph of the Giants. Exceptionally large, beautifully frilled and waved flowers.....	⅛ oz. \$1.50, .25
SUPER SWISS GIANTS. Grand in size, form, color, and substance. The flowers are very large and borne on long stems. Choice Mixed	⅛ oz. \$2.50, 1.00
Swiss Alpenglow. Rich velvety garnet red.....	⅛ oz. \$2.50, 1.00
Swiss Berna. Dark violet blue.....	⅛ oz. \$2.50, 1.00
Swiss Black Monarch. Black.....	⅛ oz. \$2.50, 1.00
Swiss Cornflower. Blue.....	⅛ oz. \$2.50, 1.00
Swiss Coronation Gold. Canary yellow. Lower petals flushed golden orange.....	⅛ oz. \$3.00, 1.00
Swiss Luna. Soft sulphur yellow self, frilled edge....	⅛ oz. \$3.50, 1.50
Swiss White	⅛ oz. \$3.00, 1.00
Swiss Ullswater. Rich Wedgwood blue with black blue center.....	⅛ oz. \$3.00, 1.00
Swiss Yellow Blotched	⅛ oz. \$2.50, 1.00

Giant Winter-Flowering Pansies

(For Greenhouse Culture)

A strong growing strain with enormous flowers of brilliant and varied colors, carried on sturdy stems 10-12 inches high.

Pkt. (100 seeds) \$2.00

PENTSTEMON grandiflorum, Excelsior. Showy, Pkt. half-hardy perennials producing large spikes of bell-shaped flowers. Large flowering hybrids mixed....	\$0.25
gloxinioides, Sensation. The plants attain a height of about 2½ ft. The blooms are a great size and range in color from white to deep scarlet.....	.25

- PHLOX decussata.** Large heads of finely colored Pkt. flowers. 3 ft. \$0.25
- PHYSALIS francheti** (Chinese Lantern Plant). The fruit is deep red in color and enclosed in balloon-shaped husks of brilliant orange-red. 2 ft.25
- PLATYCODON** (Wahlenbergia). Large bell-shaped flowers in great profusion. May to October. 2 ft.
- grandiflora.** Deep blue.15
- grandiflora alba.** Pure white.15
- POLYANTHUS** (Primula elatior). Desirable for bedding out in Spring or for Winter flowering in the conservatory.
- Munstead Strain.** Producing wonderful shade of yellow as well as pure white flowers. . . . 1/8 oz. \$2.50, .50
- Gold Laced.** Brilliant colored flowers with distinct yellow edges.50
- Fancy Varieties, Mixed.**50
- POLYANTHUS PRIMROSE.**
- Giant Bouquet.** Large flowered, strong stems; excellent mixture.50
- Spetchley Strain.** Robust dwarf growth, flowers of immense size, ranging through a great variety of beautiful colors.50
- POPPY, Iceland** (Papaver nudicaule).
- Sunbeam.** An improved strain. Very large flowers.
- Choice Mixed Hybrids.** 1/8 oz. 75c., .25
- Coonara Pink.** Rose-pink and salmon; flowers of rare shades; petals are slightly ruffled. . . . 1/8 oz. \$1.00, .25
- Gartref Hybrids Mixed.** Very large, 4 to 5 in. across; beautiful art shades mixed. 1/8 oz. \$1.00, .25
- Tangerine.** Fiery orange of great size. . . 1/8 oz. \$1.25, .25
- The Emperor.** Deep tangerine orange. . 1/8 oz. \$1.25, .25
- POPPIES (Oriental)**
- Apricot Queen.** Large apricot.25
- Beauty of Livermere.** Crimson, with black blotch .25
- Mrs. Perry.** Orange apricot, very fine.25
- Perry's White.** Immense pure white.25
- Princess Victoria Louise.** Salmon-pink, very fine. . .25
- Queen Alexandra.** Pure rose.25
- Excelsior Hybrids.**25
- POTENTILLA.** Very desirable perennials with handsome, brilliant flowers and ornamental foliage. June to August. 2 ft.
- Single Mixed Hybrids.**15
- Double Mixed Hybrids.**25
- PRIMULA, Hardy Varieties.**
- beesiana.** Velvety purple, yellow eye. 16 in.25
- bullesiana Hybrids.** Shades of yellow, orange, apricot, and carmine. 18 in.25
- cashmeriana.** Lilac. 12 in.50
- florindae.** Yellow. 40 in.25
- japonica, Choice Hybrids.** Mixed. 18 in.25
- kleyni.** Golden yellow, shaded apricot. 1.00
- Lissadel Hybrid, Red Hugh.** Orange-red. 24 in. . .75
- vulgaris** (Primrose).
- Dean's Colored Hybrids.** 6 in.50
- caerulea** (Blue Primrose). 6 in.50
- Yellow** (English Yellow Primrose). 6 in.25
- PYRETHRUM.** Showy, hardy perennials with brilliant and lasting flowers. 2 ft.
- roseum hybridum.** Single Mixed. 1/8 oz. .50c., .20
- hybridum.** Double Mixed. 1/8 oz. \$2.00, .25
- aureum** (Golden Feather). Yellow, fernlike leaves. .15
- REHMANNIA angulata.** Half-hardy, Gloxinia-like flowers of rosy purple. 3 ft.25
- ROMNEYA coulteri** (Giant White Californian Poppy). Fragrant white flowers. 4 ft.50
- RUDBECKIA newmanni.** Magnificent golden-yellow flowers with maroon center. 3 ft.20
- *SAPONARIA ocymoides.** Elegant trailing perennial with pretty rose colored flowers suitable for rockeries. .15

- SCABIOSA caucasica.** Large semi-double, pale lavender flowers; fine for cutting. June to August. 2 ft. \$0.15
- caucasica alba.** A white form of the above.25
- caucasica, Giant Hybrids.** The colors range from white to the darkest blue. 1/8 oz. \$1.50, .25
- fischeri.** Deep violet blue.25
- SIDALCEA, "Stark's Ryburgh Hybrids."** The colors embrace all the tints of pink, from delicate blush to deep rose pink and carmine, also including the various tones of red to deep crimson. **Choice Mixed.** .25
- STATICE latifolia.** Hardy perennial with large, branching heads of clear mauve flowers. 2 ft.15
- STOKESIA cyanea.** Popular perennial with large lavender-blue flowers; blooms all Summer. 2 ft.15
- SWEET-WILLIAM (Dianthus barbatus).** 1 1/2 ft
- Newport Pink.** Salmon rose-pink. 1/4 oz. 75c., .15
- Dark Crimson.** 1/4 oz. 50c., .15
- Scarlet Beauty.** Brilliant scarlet. 1/4 oz. 50c., .15
- Pure White.** 1/4 oz. 50c., .15
- Holborn Glory (Auricula-eyed).** Choice mixed. 1/4 oz. 50c., .15
- Double Mixed.** 1/4 oz. 60c., .15
- THALICTRUM adiantifolium.** Elegant foliage resembling that of the Maidenhair Fern. 1 1/2 ft.20
- diptercarpum.** Graceful species with pretty rosy-purple flowers. 3 ft.25
- TROLLIUS ledebouri, Golden Queen.** Very vigorous, grows from 3 to 4 ft. in height, but its chief value lies in the size of the flowers and the intense orange color. .50
- VERBASCUM, Harkness Hybrids.** Immense spikes, with large, pure yellow flowers. 5 ft.25
- VERBENA bonariensis.** Blooms from June throughout the Summer. The sweetly-scented flowers are of a rosy lavender shade and are borne on long, stiff stems about 4 ft. high.35
- venosa.** Half-hardy perennial with purple flowers. Blooms the first season from seed. 1 ft. . 1/8 oz. 50c., .15
- venosa lilacina.** Delicate lavender-blue. Height 1 ft. .25
- *erinoides (Moss-verbena).** A low growing variety producing heads of purplish blue flowers from June until frost. Fine for rock gardens.15
- erinoides alba.** Pure white.15
- corymbosa.** Rich violet, fragrant flowers.50
- VERONICA.** Hardy perennial herbaceous plants of pyramidal habit. 1 1/2-2 ft.
- longifolia.** Long spikes of rich blue flowers.15
- spicata.** Bright blue flowers.20
- VIOLA cornuta.**
- Arkwright Ruby.** Ruby crimson, shaded terra-cotta. .25
- Blue Beauty.** Deep lavender.25
- Blue Perfection.** Light blue.25
- Chantreyland.** Pure apricot.25
- Jersey Gem.** Deep violet blue.25
- Lutea Grandiflora.** Pure yellow.25
- Purple Queen.**25
- Yellow Queen.** Deep yellow.25
- White Perfection.** Pure white.25
- WALLFLOWER.**
- Single Blood Red.** 1/4 oz. 60c., .15
- Single Cranford Beauty.** Rich golden. . 1/4 oz. 60c., .15
- Single Harbinger.** Light brown. 1/4 oz. 60c., .15
- Single Vulcan.** Deep blood red flowers. . 1/4 oz. 60c., .15
- Choice Single Mixed.** 1/4 oz. 50c., .15
- Choice Double Mixed.** 1/8 oz. \$1.00, .25

For Annual Wallflowers, see page 35.



For
Cymbidium
pauwelsi
Mass. Hort.
Society
April 6, 1921



For
Coronilla
coronata
1924



For
Collection New
Darwin Tulips
March 16-21,
1931



For
Trade Exhibit
of Azaleas
1925



For Display Narcissus
March 19-24, 1934
(204 varieties)



For Collection Choice Narcissi
March 20-25, 1933
(200 varieties)

Greenhouse Plants

FOR DELIVERY SPRING AND SUMMER

Prices Subject to Change

The list below represents only a few of the many varieties of plants we can supply for greenhouse and garden. Carnations and Roses for inside we offer in all varieties, also many varieties of Hydrangeas in small sizes for growing on.

Please write us concerning your requirements.

	Doz.	100
BEGONIA, Lady Mac. 2¼-in. pots.....	\$6.50	\$45.00
3-in. pots.....	7.50	55.00
Marjorie Gibbs. 2¼-in. pots.....	6.50	45.00
(An Improved Melior). 3-in. pots.....	7.50	55.00
Turnford Hall (White). 2¼-in. pots.....	6.50	45.00
3-in. pots.....	7.50	55.00
Christmas Red (Good). 2¼-in. pots.....	7.50	55.00
BEGONIAS, Clibran's Winter-flowering Varieties (Cannot ship outside of beetle area). 3-in. pots..... Each \$2.50	.....	.....
BOUVARDIA, Albatross (Large white). 2¼-in. pots.....	4.00	30.00
humboldti. 2¼-in. pots.....	4.00	30.00
Giant Pink. 2¼-in. pots.....	3.75	27.50
BUDDLEIA asiatica (Butterfly Bush) 3-in. pots.	2.50	16.00
farquhari. 3-in. pots.....	4.50	35.00
CALCEOLARIAS. Late Fall delivery, 2¼ in. pots.		
Easter Greeting. Good colors.....	4.00	30.00
Feltham Beauty. Rust, mahogany shades... 3.50	25.00	
Golden Bronze Group. Mixed Yellow, Flame, Apricot Bronze, Brown.....	5.50	40.00
Golden Gem (Little Gem). Color of Stewarti, small flowers.....	5.50	40.00
Golden Taisman. Golden amber.....	5.50	40.00
Multana. Best strain of Multiflora nana.....	3.50	25.00
Perfect Model Imp. Large flowers, fine colors.	3.50	25.00
Perfection. Strong, all colors.....	5.50	40.00
Pink Beauty. Strawberry color.....	5.50	40.00
Ramona. Largest flowers.....	3.50	25.00
Rosackers Brilliant. Deep garnet red (small flowers).....	5.50	40.00
Sensation. Exceptionally good, fine colors..	5.00	35.00
stewarti. Canary yellow.....	5.50	40.00
CYCLAMEN (Best Strain). 3-in. pots.		
Pure White	6.00	45.00
White with Pink Eye	6.00	45.00
Pink	6.00	45.00
Salmon	6.00	45.00
Red	6.00	45.00
EUPHORBIA jacquiniaeflora. 2¼-in. pots... 3.50	25.00	
GERBERA jamesoni Hybrids (Strong, field-grown clumps).....	12.00	90.00
POINSETTIAS, Oakleaf Variety. 2¼-in. pots.	3.50	25.00
Henrietta Ecke. Double. 2¼ in. pots.....	3.00	20.00
Ruth Ecke (Denmark). Improved Oakleaf 2¼-in. pots.....	4.00	30.00
Pink. 2¼-in. pots.....	3.00	20.00
White. 2¼-in. pots.....	3.00	20.00
Paul Ecke. 2¼-in. pots.....	3.50	25.00
PRIMULA malacoides. Separate colors, 2¼-in. pots.....	2.50	15.00
malacoides eriksoni.	2.50	15.00
obconica. Separate colors.....	2.50	15.00

Rare and unusual subjects are a specialty with us and your inquiries concerning specimens for any particular purpose will be welcomed. We are in an excellent position to supply **Orchid Plants of All Kinds, Foliage Plants, Palms, etc.**

MISCELLANEOUS BULBS and ROOTS

Special lists of Garden, Greenhouse and Perennial
Plants mailed upon request

Achimenes

Profuse blooming tender perennials for greenhouse and conservatory decoration. Doz. 100

Triumph (New). Deep clear salmon pink with large, slight, ruffled flowers.....	\$2.75	\$20.00
Dainty Queen . White with pink eye.....	2.75	20.00
Magnifica . Beautiful deep blue.....	2.75	20.00
Marguerita . Large pure white flowers.....	2.75	20.00
Orchidea . Cattleya pink, very fine.....	2.75	20.00
Purity . White, dwarf grower.....	2.75	20.00
Purple King . Fine rich purple.....	2.75	20.00
Supreme . Purple with light center.....	2.75	20.00
Swansoni . Mauve, mottled blue.....	2.75	20.00

Amaryllis

Doz. 100

Giant Hybrids . The bulbs we offer are from the largest exhibition strains in a wide range of colors. Choice Mixture.....	Each \$1.00, \$10.00	\$75.00
Halli (<i>Lycoris squamigera</i>). Lily-like pink flowers, shaded with blue.....	Each \$1.50, 15.00	....

Begonias, Tuberous-rooted

(We ship the largest bulbs available)
Delivery January-March

GIANT SINGLE FLOWERING Doz. 100

Crimson, Pink, Orange, Salmon, Scarlet, Yellow, White, Mixed	\$4.50	\$35.00
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DOUBLE CAMELLIA-FLOWERED

Crimson, Pink, Salmon, Yellow, Scarlet, White, Mixed	4.50	35.00
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DOUBLE FRILLED

Crimson, Pink, Salmon, Rose, Yellow, Scarlet, White	4.50	35.00
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CRESTED TUBEROUS-ROOTED BEGONIAS

Crested on each petal. In the above colors. Solid cockscomb-like crested centers. Ruffled edges. The most unusual of all Begonias. \$4.50 per doz., \$35.00 per 100.

TRAILING TUBEROUS-ROOTED BEGONIAS

The Pendula or Lloyd type. This is an unsurpassed strain containing double flowers only. Often hundreds of blossoms to a bulb. Colors same as above. \$4.50 per doz., \$35.00 per 100.

MISCELLANEOUS VARIETIES

Crispa . Produces large, frilled and ruffled, single flowers. Mixed colors. \$4.50 per doz., \$35.00 per 100.		
Hollyhock-flowered (Martiana). Resembles a miniature Hollyhock. Bears Mallow Pink single blossoms. \$3.50 per doz., \$25.00 per 100.		

Fancy-leaved Caladiums

Doz. 100

Choice Mixed Varieties	\$4.00	\$30.00
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Calla Elliottiana (Yellow Calla).

Deep golden yellow. <u>Top size</u>	\$6.50	\$50.00
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Cannas Dormant Roots

Dormant Divisions, 2-3 eyes, until April 15th,
\$2.50 per doz., \$18.00 per 100

After April 15th, started plants from pots,
\$3.25 per doz., \$22.00 per 100

- City of Portland.** Green foliage, pink flowers.
Eureka. Green foliage, white flowers.
Hungaria. Green foliage, pink flowers.
King Humbert. Brown foliage, red flowers.
Mrs. Alfred Conard. Green foliage, salmon flowers.
The President. Green foliage, red flowers.
Yellow King Humbert. Yellow with red dots. 4½ ft.

DAHLIAS

Decorative and Cactus

	Roots	Plants
Anna Benedict (Informal). Red garnet.....	\$0.50	....
California Idol (Informal). Lemon yellow.....	.50	\$0.50
Carl G. Dahl (Informal). Buff and red.....	1.00	.50
Cherokee Brave (Inform: l). Oxblood red.....	1.50	.50
Consul General Quist (Semi-Cactus). Pink and yellow.....	1.00	.50
D'Arcy (Formal Decorative). White.....	.75	.50
De Molay (Formal Decorative). Rich blood red, bloom 9x4.....	5.00	2.00
Golden Bounty (Formal). Soft lemon yellow....	.50	....
Golden Standard (Incurved Cactus). Orange and buff.....	.50	....
Hillside Gold (Straight Cactus). Golden yellow.	1.00	.50
Hunt Velvet Wonder (Informal). True purple.	.50	....
Jersey's Beauty (Informal). A perfect bloom of erosine pink.....	.35	....
Jersey's White Beauty (Formal). Pure waxy white.....	.50	....
Katie K. (Informal). Pink.....	1.00	.50
Kentucky (Formal Decorative). Salmon pink..	.50	....
Margrace (Informal). Bright scarlet.....	.50	....
Monarch of the East (Formal Decorative). Orange.....	.75	.50
Mrs. Herbert O'Connor (Straight Cactus). Pink	.50	....
Opal (Informal). Salmon rose, yellow center....	.50	.50
Phantom (Formal Decorative). Purple and white	.50	.50
Purple Mist (Formal). Rhodamine purple....	.75	.50
Red Salute (Formal). Cardinal red.....	.50	....
Silver Lady (Informal). White suffused lavender.	2.00	.75
Sunrays (Informal). Orange suffused peach....	1.50	.50
The Governor (Formal). Clear sulphur yellow..	2.00	.75
Treasure Chest (Semi-Cactus). Yellow suffused coral.....	.50	....
Virginia Rute (Informal). Oxblood red.....	2.00	.75
White Abundance (Informal). Ivory white....	.50	....

(We are in an excellent position to supply any variety not herein listed)

Pompon

	Roots	Plants
Betty Anne. Soft rose pink.....	\$0.25	....
Betty Malone. White and violet.....	1.00	\$0.50
Bob White. White.....	.25	....
Chita. Clear canary yellow.....	.75	.50
Doria. Garnet shaded purple.....	.35	....
Goldilocks. Orange shaded gold.....	.25	....
Helen Anita. Lilac, white center.....	.25	....
Little David. Russett orange.....	.25	....
Mike. Burnt orange.....	.25	....
Red Eye. Orange scarlet.....	2.00	.75
Sunny Daybreak. Yellow and red.....	.25	....

DAHLIAS—Continued

Miniature

	Roots	Plants
Bishop of Llandaff. Scarlet.....	\$0.35	....
Buckeye Baby. Orange suffused buff.....	.35	....
Dubonnet. Oxblood red.....	.50	....
Fairy. Violet rose and mauve.....	.35	....
Forest Fire. Yellow and scarlet.....	.50	....
Joyce Ann. Soft pink.....	.35	....
Little Diamond. Lavender rose and yellow....	1.00	\$0.50
Little Miss Prim. Pink and white.....	1.00	.50
Little Nemo. Red and white.....	.50	....
McKay Purity. White.....	.35	....
Pink Lassie. Soft rose pink.....	.75	.50
Red Robin. Scarlet red.....	1.00	.50
Snowsprite. White.....	.50	....
Tip. Sulphur yellow.....	1.00	.50

Collarette

	Roots	Plants
Erica. Red with red and white collar.....	\$0.50	....
Mitzi. Red with white collar.....	.50	....
Saturn. Lemon yellow.....	2.00	\$0.75
Tribune. Red with white collar.....	.50	....

Orchid Flowering

	Roots	Plants
Buttercup. Clear yellow.....	\$0.25	....
Dahliadel Twinkle. Rose and white.....	.35	....
Dahliadel Whisper. Yellow with red.....	.35	....
Lone Star. Yellow with purple.....	.35	....

Single

	Roots	Plants
Dahliadel Snow White. White.....	\$0.50	....
Pequot Yellow. Clear yellow.....	.35	....
Scarlet Century. Scarlet.....	.25	....

Dielytra Spectabilis (Bleedingheart)

(November to March Delivery)

Strong Clumps.....\$6.00 per doz., \$45.00 per 100

GLADIOLUS

On this and following pages are listed the newer varieties and the best of the older kinds in the large-flowering classes while the distinct and beautiful Primulinus types are also well represented. We offer selected bulbs only.

Newer Varieties of Merit

	Doz.	100
Barcarole. Clear rich grenadine orange—large waved ruffled blooms. One of the most beautiful orange shades.....	\$2.25	\$16.00
Blue Beauty. Large, light blue, overlaid violet blue. One of the best blues.....	1.50	10.00
Donna. An orange buff, self color, beautifully ruffled; a color not yet seen in any Gladioli. Tall grower.....	3.25	25.00
Joseph Haydn. Heliotrope violet, darker violet blotch, striking.....	Each \$2.00	....
Margaret Beaton. Beautiful snow white with small vermilion blotch in throat. Very distinct and beautiful.....	4.00	30.00
Milford. Tall light blue, with seven or more large blooms open. Considered to be the best and clearest light blue.....	.80	6.00
Myrna. Best ivory white; large, beautifully ruffled.....	4.00	30.00
New Era. An excellent ruffled pink.....	1.75	12.00
Oregon State. Considered the best pink. The color is a little lighter and less salmon than "Picardy." Large flowers on tall, strong spikes.....	1.75	12.00
Rosa Van Lima. Beautiful clear pink with no trace of salmon.....	.80	6.00

GLADIOLUS—Continued

Choice Standard Varieties

Albania. Pure, glistening white flower wide open, 4 in. and over in diameter.....	Doz. 100 \$0.60	\$4.00
Albatross. Unquestionably one of the best and largest white Gladiolus; the flowers are absolutely without blotches or throat markings....	.70	5.00
Ave Maria. Has 7 or 8 large, light blue flowers, with small purple blotches, open at one time..	.70	5.00
Berty Snow. Tall, straight spike with very large florets of beautiful clear lavender.....	.60	4.00
Betty Nuthall. Tall and straight grower, beautiful salmon pink flowers with yellow throat....	.60	4.00
Blue Admiral. Tall, straight growing dark blue, slightly lighter than Pelegrina.....	.95	7.00
Blue Danube. Pure amethyst blue with splendid dark blotch; tall, well formed spike.....	1.00	7.50
Commander Koehl. Clear blood red. Excellent variety .....	.75	5.00
Coryphee. Pure pink; large, well formed florets, from 8 to 10 open at a time.....	.80	6.00
Dr. F. E. Bennett. Deep Peach red overlaid with flame scarlet. Flowers of the very largest size with many open at once.....	.65	4.50
Duna. Buff-apricot with cream throat. Large wide open flowers.....	.60	4.00
Gate of Heaven. Large, very rich pure yellow..	.75	5.00
Giant Nymph. Light rose pink with creamy yellow throat. Will grow 6 ft. high and produce blooms over 6 in. in diameter.....	.60	4.00
Gloriana. Fine, large salmon with yellow throat, no other markings; tall and beautiful.....	.65	4.50
Golden Dream. Clear, deep yellow recurved flowers; very distinct and attractive.....	.60	4.00
Gold Eagle. Rich yellow.....	.60	4.00
Halley. Beautiful, early-blooming variety with large flowers of a delicate salmon-pink.....	.60	4.00
Heritage. Large, clear pink. The spike is extra long, with 10 to 12 immense flowers of splendid form.....	.95	7.00
Joerg's White. Pure glistening white, one of the largest.....	.80	6.00
Los Angeles. Shrimp pink, tinted orange with orange tinted carmine throat. Very early.....	.60	4.00
Loyalty. A perfectly clear yellow about the shade of Golden Dream but much larger flowers.....	.70	5.00
Lucifer. Bright orange with amaranth crimson blotch, 9 to 11 large flowers of fine form.....	.80	6.00
Maid of Orleans. Milky white, with light cream blotch on lower petals; one of the finest whites.	.75	5.00
Mammoth White. It has a massive flower, frequently more than 6 inches in diameter and is of the purest white.....	.75	5.50
Marmora. Lavender gray.....	.75	5.00
Mary Pickford. Delicate creamy white, throat soft sulphur yellow.....	.60	4.00
Minuet. Self-colored lavender, very large flower of heavy substance.....	.75	5.50
Miss New Zealand. Shrimp pink fading to Begonia-rose with a deeper rose blotch. Florets 6 to 8 in. across with 9 to 10 flowers open at once	1.40	10.00
Morocco. Deep maroon, considered the best in this color.....	.75	5.50
Mrs. Francis King. Brilliant flamingo pink, blazed with vermilion red.....	.60	4.00
Mrs. Frank Pendleton. Bright rose-pink with velvety dark purple blotch.....	.60	4.00
Mrs. Leon Douglas. Ground color, Begonia rose striped with brilliant scarlet. Pale lemon lip, slightly speckled ruby.....	.60	4.00
Mrs. Van Konynenburg. One of the finest blue varieties to date, beautifully formed flowers on a tall spike.....	.75	5.50

GLADIOLUS—Continued

	Doz.	100
Mr. W. H. Phipps. Beautiful flesh pink with about 22 blooms to a spike and nearly all opening at the one time.....	\$0.60	\$4.00
Orange Princess. Large salmon orange, with small red blotch on lower petals slightly ruffled.	.75	5.50
Paul Pfitzer. Brilliant velvety purple, large, massive flowers on strong stems.....	.75	5.50
Pelegrina. Deep violet blue, lower petals somewhat darker; the best in its color.....	.75	5.50
Picardy. Soft apricot pink, very large flowers on tall strong spikes. A grand exhibition variety..	.65	4.50
Pfitzer's Triumph. Orange salmon, blotched red on lower petals. A giant exhibition variety.	.75	5.00
Polar Ice. A pure white of good size and very early.....	.80	6.00
Red Phipps. A rich, glowing red and exhibition variety.....	.80	6.00
Rose Ash. Corinthian red, shading to ashes of roses on the outer edges. Lower petals light yellow, speckled with ruby.....	.75	5.50
Salbach's Orchid. Clear Orchid pink, extra fine.	.80	6.00
Salbach's Pink. Glowing Geranium pink with soft carmine tongue, petals slightly recurved; large, wide open flowers, on tall, graceful spike.	.80	6.00
Shirley Temple. Immense ruffled cream, darker throat.....	.80	6.00
Smiling Maestro. Rich orange-salmon; one of the foremost.....	.80	6.00
Veilchenblau. Violet blue flowers of large size considered one of the best of the blue varieties.	.80	6.00
Wurtembergia. Very large red with white throat. Tall, strong growing variety.....	.80	6.00
Yellow Emperor. A beautiful, rich soft yellow. Florets of good size and well placed; one of the best yellows.....	.95	7.00

GLADIOLUS in mixture (large types). A very fine mixture of choice varieties. Doz. 60c., 100 \$4.00.

Primulinus Hybrids

Primulinus Hybrids are distinguished mainly for their fine and various shades of yellow, orange, and saffron tones. The flowers are borne on graceful stems and when cut are of splendid decorative value.

	Doz.	100
Aflame. An outstanding red "Primulinus," enormous flowers on tall spike.....	\$0.70	\$5.00
Alice Tiplady. A beautiful orange saffron; one of the best.....	.60	4.00
Annie Laurie. Delicate pink, overlaid with light rose pink, and with light heliotrope lines in throat. A variety of exceptional merit.....	.60	4.00
Ethelyn. Beautiful shade of orange yellow, petals tipped with bronze. One of the best....	.70	5.00
Maiden's Blush. Enchantress pink flowers on stiff, slender stems, extremely early.....	.60	4.00
Orange Butterfly. Bright orange.....	.80	6.00
Patricia Carter. Soft light shrimp pink; one of the best ever introduced.....	.80	6.00
Rose Mist. Old rose, edged with pallid gray; large flowers on tall spike. An unusual color...	.95	7.00
Scarlet Bedder. Clear scarlet red, a magnificent variety and one of the best red Primulinus....	.70	5.00
Souvenir. Pure canary yellow, large stalks and well placed flowers. The finest pure yellow "Primulinus".....	.60	4.00
Wasaga. Clear buff, large flowers, perfectly placed, on tall spikes.....	.70	5.00
White Butterfly. One of the finest and most popular white "Primulinus" grown.....	.70	5.00

PRIMULINUS EXHIBITION HYBRIDS. A very select mixture comprising all of the choicest varieties. Highly recommended for forcing. Doz. 60c., 100 \$4.00.

PLEASE NOTE

The following varieties of *Gladiolus* specially grown
Albatross Picardy Red Phipps Minuet

can be supplied for delivery from August 15th on—all well ripened bulbs. They are particularly desirable for flowering in greenhouse in late Fall and early Winter. Have proven very successful. Per 100, \$7.50.

Orders for these are requested as early as possible.

HARDY LILIES

Owing to present restrictions on importations, varieties marked with a (*), excepting limited quantities of domestic grown *Henryi* and *Magnificum*, cannot be supplied. Same, when available, will be supplied at regular market prices.

(Prices subject to change)

	Doz.	100
* Auratum (The Golden-rayed Lily of Japan). Pure white, thickly studded with crimson spots, and a clear, golden band through the center of each petal.		
* Auratum platyphyllum . The largest flowered variety of <i>Auratum</i> ; white, heavily spotted yellow.		
* Speciosum album . Pure white.		
* Speciosum rubrum magnificum . The most popular variety grown. Rich carmine on white ground with crimson spots.		
* Speciosum melpomene . Same habit as <i>Magnificum</i> , but darker in color.		
* Henryi (The Yellow <i>Speciosum</i>). Rich, golden yellow, lightly spotted with brown.		
Regale . Flowers white, slightly suffused with pink, with a beautiful shade of canary yellow at the center.		
Large Bulbs.	\$7.00	\$50.00
Jumbo Bulbs.	10.00	75.00
Batemanniae . Reddish orange.	4.50	35.00
Canadense . Bell-shaped blossoms, bright yellow with red stripes.	3.50	25.00
Croceum (The Orange Lily). Bright orange.	6.00	45.00
Elegans, Alice Wilson . Lemon yellow.	4.50	35.00
Elegans atrosanguineum . Coppery crimson.	3.50	25.00
Hanski . Reddish-orange flowers, 8 to 12 in a cluster.	5.50	40.00
Krameri (japonicum) . Large trumpet flowers of soft pink.	5.50	40.00
Pardalinum (Leopard Lily). Scarlet and yellow, spotted rich brown.	4.00	30.00
Philippinense formosanum . Pure white, tall late flowering.	3.50	25.00
Sulphureum . Sulphur yellow, outside streaked claret red.	20.00	....
Testaceum . Nankeen yellow (Fall delivery).	20.00	150.00
Tenuifolium . Brilliant scarlet.	2.75	20.00
Tigrinum splendens . Orange, spotted black.	3.50	25.00
Umbellatum erectum . Rich red.	3.00	22.00
Umbellatum, Golden Fleece . Yellow edged red.	18.00	....

COLD STORAGE LILIES

(See foregoing note under Hardy Lilies)

For Delivery During the Summer

Gloriosa Rothschildiana

A splendid tropical climber, easy to grow in a warm greenhouse. Bright yellow but change to a deep scarlet.

	Each	Doz.
Strong Tubers	\$1.50	\$16.00

Gloxinias

(Delivery January-March) Doz. 100

Scarlet, Purple, White, Rose, Spotted, Scarlet Bordered, Purple Bordered, Rose Bordered and Mixed. Largest bulbs.....	\$7.50	\$55.00
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FLEXIBLE-LEAVED VARIETIES

Orders for these must be placed well in advance.

	Doz.	100
Bavaria. Dark blue, white throat.....	\$7.50	\$55.00
Brilliant. Bright red.....	7.50	55.00
Brown's Pink. Delicate pink.....	7.50	55.00
Brown's Red. Large bright crimson.....	7.50	55.00
Sky Blue. Fine blue.....	7.50	55.00

Hyacinthus candicans

A hardy, Summer-flowering Hyacinth, producing spikes 3 feet in height, of pure white, bell-shaped flowers.

	Doz.	100
Large Bulbs	\$1.40	\$10.00

Ismene calathina

(Peruvian Daffodil)

Clusters of large, fragrant, pearly white flowers, resembling the Amaryllis family.

	Doz.	100
Large Bulbs	\$4.00	\$30.00

Lily-of-the-Valley Clumps

The stock we offer are strong clumps, especially suited for outdoor planting. Doz. \$5.00, 100 \$40.00.

Montbretias

	Doz.	100
Apricot Queen. Golden yellow apricot.....	\$3.00	\$22.00
Citronella. Rich canary yellow, star-shaped flowers.....	3.50	25.00
Comet. Deep golden orange with broad band of blood crimson.....	3.00	22.00
Fiery Cross. Fiery orange with crimson blotch.	3.50	25.00
Fire King. Bright scarlet-red.....	.75	5.00
Geo. Davison. Pure golden yellow, a very popular variety.....	.95	7.00
Golden West. Dark yellow.....	.95	7.00
His Majesty. Exceptionally large, clear yellow flowers shaded crimson scarlet. An outstanding variety.....	1.70	12.00
Indian Chief. Coppery orange center, suffused and blotched crimson.....	3.00	22.00
James Coey. Rich deep vermilion scarlet with golden orange luster, center yellow with crimson blotches.....	2.20	15.00
King Edmund. Fine orange-yellow.....	.95	7.00
Lord Nelson. Deep orange scarlet, yellow eye, large flower, very beautiful.....	1.40	10.00
Moongold. Large, glittering yellow flowers with cream center.....	4.50	35.00
Queen Elizabeth. Large red with coppery-golden reflex.....	2.50	18.00
Queen Mary. Pale yellow petals with red tips on three of them. A beautiful flower.....	2.50	18.00
Star of the East. Pale orange with lemon yellow eye; large flowering variety; one of the best.	3.50	25.00
Una. A charming variety with flowers of a light orange with crimson reverse.....	1.40	10.00

Spireas

(Cold Storage)

(For Delivery During the Summer)

- Gloria Superba.** Beautiful, dense, feathery plumes of brilliant, dark pink, shaded lilac. Case of 12 clumps, \$12.00.
White Perfection (Deutschland) The best pure white. Case of 12 clumps, \$12.00.

Tigridia

(Tiger, or Shellflower)

- Very showy, Summer flowering bulbs, about 2 feet in height. Attractive colors with tiger spotted throats. Doz. 100
Choice Hybrids Mixed.....\$1.50 \$10.00

Tuberose

- One of the best Summer flowering bulbs, having beautiful, pure white flowers of delicious fragrance. Doz. 100
Excelsior "Double Pearl." Pure white double flowering. Mammoth bulbs.....\$1.75 \$12.00
Albino. Single white..... 1.50 10.00

Waterlilies

TROPICAL, OR DAY BLOOMING VARIETIES

(Delivery after June 1st in Strong Pot Plants)

- | | |
|--|--------|
| | Each |
| August Koch. Purplish lilac..... | \$2.50 |
| Mrs. C. W. Ward. Deep rosy pink..... | 2.50 |
| Mrs. Edward Whitaker. Lavender blue..... | 2.50 |
| Mrs. George H. Pring. Immense snow white..... | 2.50 |
| Panama Pacific. Plum color..... | 2.50 |
| Pennsylvania. Deep blue..... | 2.50 |
| Pink Pearl. Beautiful pearl pink..... | 3.00 |
| St. Louis. The only yellow tropical..... | 3.50 |

TROPICAL NIGHT BLOOMING VARIETIES

- | | |
|---|------|
| Dentata. Good white, smaller than Missouri..... | 1.50 |
| Emily Grant Hutchings. Amaranth pink..... | 2.50 |
| Frank Trelease. Dark crimson..... | 2.00 |
| H. C. Haarstick. Brilliant red, finest..... | 2.50 |
| Missouri. Probably the best white night bloomer..... | 2.75 |
| Sturtevant. Bright pink, large flowers..... | 2.00 |

(Varieties not listed can be supplied)

(Prices mailed on request)

Lotus or Nelumbiums

(Dormant Tubers from May 1st to June 1st)

- | | |
|---|--------|
| | Each |
| Luteum (American Lotus). Yellow..... | \$2.50 |
| Speciosum (Egyptian Lotus). Deep rose, creamy white at base of petals..... | 2.50 |

We can also supply **Hardy Waterlilies.** Varieties and prices mailed on request.

Zephyranthes

(ZEPHYR FLOWER or FAIRY LILY)

- Beautiful, dwarf, bulbous plant, very effective for massing in the border; also suitable for pot culture. Doz. 100
Alba. Fine pure white.....\$1.40 \$10.00
Rosea. Beautiful clear rose..... 1.40 10.00

We welcome inquiries on

- | | |
|------------------------------|-------------------------|
| HERBACEOUS PERENNIALS | DECIDUOUS TREES |
| ROCK PLANTS | FLOWERING SHRUBS |
| HARDY VINES | EVERGREENS |
| GARDEN ROSES | PEONIES |
| IRISES | |

WE SPECIALIZE IN RARE AND UNUSUAL SUBJECTS

TOOLS *and* REQUISITES

(Prices subject to change without notice)

Each

APRONS, Gardener's		\$5.00
BASKETS: Vegetable. Oak splint bow handle.		
No. 1—18x10 $\frac{1}{2}$ x6.....		2.00
No. 2—20x11 $\frac{1}{2}$ x6 $\frac{1}{2}$		2.25
No. 3—22x13 $\frac{1}{2}$ x7.....		2.50
No. 4—24x14 $\frac{1}{2}$ x8.....		2.75
No. 5—26x16x9.....		3.25
BASKETS, Picking. $\frac{1}{2}$ bus. size, with drop handle....	2.00	
Wire Hanging. 10 in.....	.60	
12 in.....	.80	
15 in.....	1.00	
18 in.....	1.50	
BLAKE'S LEVER CLIPS. For fastening Rose wire.....	Box of 500, \$2.00	....
BOXES, Folding. Made of strong cardboard.	100	
21x7x3 $\frac{1}{2}$	\$10.00	
24x8x5.....	15.00	
28x8x5.....	18.00	
36x8x5.....	21.00	
Corrugated. Heavy and durable.	10	
30x12x6.....	\$3.60	
36x14x8.....	5.00	
42x16x8.....	5.50	
48x18x9.....	8.00	
60x20x10.....	11.00	
BROOMS, Bamboo	Each	.75
BURLAP. 36 in. wide.....	Per yard	.25
48 in. wide.....	Per yard	.36
60 in. wide.....	Per yard	.46
CANES, Bamboo. Green, thin. (Japanese)	1000	
1 $\frac{1}{2}$ ft.....	\$3.00	
2 ft.....	3.25	
3 ft.....	5.00	
4 ft.....	7.00	
5 ft.....	10.00	
6 ft.....	14.00	
Chinese (Natural Color). Stronger and better in appearance than wooden stakes.	100	
3 ft. x $\frac{3}{8}$ in.....	\$2.00	
4 ft. x $\frac{1}{4}$ in.....	2.25	
4 ft. x $\frac{3}{8}$ in.....	4.50	
4 ft. x $\frac{5}{8}$ - $\frac{3}{4}$ in.....	6.25	
5 ft. x $\frac{5}{8}$ - $\frac{3}{4}$ in.....	7.00	
7 ft. x $\frac{5}{8}$ - $\frac{3}{4}$ in.....	10.00	
8 ft. x $\frac{5}{8}$ - $\frac{3}{4}$ in.....	11.00	
(Chinese canes can be supplied dyed green at a small additional cost.)		
CELERY BLEACHERS.	100	
7 in. x 14 in.....	\$4.50	
Brass Handler for above.....	3.50	
COTTON BATTING	Doz. sheets	2.25
DIBBLES. Iron point for transplanting.....	Each	\$1.00
FLOWER POTS, PANS, ETC. (Earthenware.)		
(Packing extra at cost)	100	1000
Flower Pots, 2 $\frac{1}{2}$ -in.....	\$2.00	\$17.50
3-in.....	2.50	20.00
4-in.....	4.00	35.00
5-in.....	6.00	55.00
6-in.....	8.75	83.00
7-in.....	16.00	....
8-in.....	20.00	....
9-in.....	35.00	....
10-in.....	45.00	....
Flower Pot Saucers (Green Rubber).	Doz.	
No. 1—Takes pot up to 6 in.....	\$3.00	
No. 2—Takes pot up to 8 in.....	6.50	
No. 3—Takes pot up to 12 in.....	12.00	

TOOLS AND REQUISITES—Continued

	Doz.	100	
BULB PANS (Round). 6x3$\frac{3}{4}$ in. deep.....	\$1.50	\$10.00	
8x4 $\frac{1}{4}$ in. deep.....	3.00	22.00	
10x4 $\frac{1}{2}$ in. deep.....	6.00	45.00	
12x4 $\frac{3}{4}$ in. deep.....	12.00	85.00	
AZALEA POTS.			
6 in. wide x 4 $\frac{1}{2}$ in. deep.....	1.50	10.00	
7 in. wide x 5 $\frac{1}{4}$ in. deep.....	2.50	15.00	
8 in. wide x 6 in. deep.....	3.00	22.00	
10 in. wide x 8 in. deep.....	6.00	45.00	
WATERPROOF PAPER POTS.			
	100	1000	
3-in.....	\$1.00	\$9.00	
3 $\frac{1}{2}$ -in.....	1.00	9.00	
4-in.....	1.75	12.00	
5-in.....	2.00	16.00	
6-in.....	2.50	20.00	
FLOWER VASES. Made of heavy galvanized iron. Painted green.			
Width	Depth		
5 $\frac{1}{2}$ in.	6 in.....	} Prices on application	
5 $\frac{1}{2}$ in.	10 $\frac{1}{2}$ in.....		
6 $\frac{1}{2}$ in.	12 in.....		
7 $\frac{1}{2}$ in.	15 in.....		
9 in.	12 $\frac{1}{2}$ in.....		
9 in.	18 in.....		
9 in.	24 in.....		
FORKS.			
			Each
Digging, 4-prong, best quality, short handles.....			\$2.50
5-prong, best quality, short handles.....			3.50
Manure, 4-prong, best quality, short handles.....			3.00
5-prong, best quality, short handles.....			3.50
Hay, 2-prong, best quality, long handles.....			2.00
3-prong, best quality, long handles.....			2.25
GARDEN LINES. (Braided linen). 100 ft.....			
			2.50
200 ft.....			4.50
GARDEN REELS.....			
			3.00
GLOVES, Pruning.....			
		Pair	3.00
GRAFTING WAX.....			
		Lb.	.75
GRASS HOOKS or SICKLES. Best quality.....			
			1.25
GRAPE BAGS, Paper (Metal Clasp). Per 100, \$1.50,			
per 1000, \$7.50.			
HOES, Draw, Handled. Best quality, 5 in.....			
			1.20
6-in.....			1.40
7-in.....			1.60
HOES, Scuffle. Best quality. 5-in.....			
			1.25
6-in.....			1.50
7-in.....			1.75
HANDLES. For scuffle hoes.....			
			.50
HOSE MENDERS.			
			Doz.
Cooper's Brass, $\frac{1}{2}$ in.....			\$2.00
$\frac{3}{4}$ in.....			2.50
Perfect Clinching, $\frac{1}{2}$-$\frac{3}{4}$ in.....			2.00
			Each
HOSE NOZZLES. Graduating, for $\frac{3}{4}$ in. hose.....			
			\$0.75
Bordeaux, for spray pumps.....			1.25
HOSE, Rubber. Durable and non-kinkable, in 25-			
and 50-ft. lengths.			
$\frac{1}{2}$ in.....		Ft.	20c.
$\frac{3}{4}$ in.....		Ft.	22c.
KNIVES, Budding (English) (Brass cap).....			
			5.00
Budding, two blades (American).....			2.00
Pruning (English).....			3.50
Edging (Handles extra).....			2.75

TOOLS AND REQUISITES—Continued

LABELS.	1000
Wooden. Painted, 4x $\frac{5}{8}$ in. wide.....	\$2.50
5x $\frac{5}{8}$ in. wide.....	2.75
6x $\frac{5}{8}$ in. wide.....	3.00
8x $\frac{7}{8}$ in. wide (Garden).....	Per 250 \$2.00, 6.50
10x $\frac{7}{8}$ in. wide (Garden).....	Per 100 \$1.50, 8.00
12x1 $\frac{1}{8}$ in. wide (Garden).....	Per 100 \$1.75, 10.50
Hanging. Copper wired, painted, 3 $\frac{1}{2}$ in.....	3.75
"Simplex" Weatherproof. Copper wired, made of white celluloid, with transparent cover of genuine mica.	100
No. 1—3x1 $\frac{1}{2}$ in.....	\$3.00
No. 2—4x $\frac{3}{4}$ in.....	5.00
No. 3—5x1 in.....	7.00
"Simplex" Green Weatherproof. For rock gardens. Prices, in boxes of 100, including steel stylus for marking.	
No. 51—4x $\frac{5}{8}$ in.....	3.00
No. 52—5x $\frac{3}{4}$ in.....	4.50
No. 53—6x1 in.....	6.00
"Simplex" Celluloid Pot.	
No. 21—4x $\frac{5}{8}$ in.....	2.00
No. 22—5x $\frac{3}{4}$ in.....	3.00
No. 23—6x1 in.....	4.50
"Simplex" Garden No. 10, with iron stake 24 in. long and metal ticket holder. Doz. \$3.00, 100 \$25.00,	
Perfect Garden Label. Made with indestructible material. Gray green color, Duco like surface. Use ordinary lead pencil which will last for 3 or 4 years. Bordersize. 2 by 1 $\frac{1}{4}$ in. marking space. 3 $\frac{1}{2}$ in. shaft. Doz. \$1.00, 100 \$7.75. Rock Garden size. Shaft 2 $\frac{3}{4}$ in. Doz. 90c., 100 \$6.75.	Each
LAWN CLEANER and RAKE (Pennsylvania). Removes from the lawn not only the cut grass but all sorts of litter, leaves, etc., leaving the grass standing upright. 24 in. (Rubber tires).....	\$35.00
LAWN MOWERS (HAND)	
Pennsylvania Jr. High wheel (5 blades). 15 in....	25.00
17 in.....	27.00
19 in.....	30.00
21 in.....	32.00
With Rubber Tires—\$2.00 extra.	
Pennsylvania Meteor (Aluminum). Equipped with rubber tires and a rubber covered roller (5 blades). 16 in.....	21.50
Great American. High wheel (5 blades). Unsurpassed in quality, durability and the perfection of its working parts.	
15 in.....	19.00
17 in.....	21.00
19 in.....	22.00

All other makes of Hand Mowers can be supplied.

Also Power Mowers. Write for prices

LAWN SPRINKLERS.	Each
Double Rotary. Will cover an area of 80 ft. with an equal distribution and may be regulated to cover smaller areas.....	\$12.50
Brass Ring Sprinkler. Cannot rust or get out of order. Will not injure the lawn. Requires only ordinary pressure of water.....	1.50
MATS, Hotbed	Doz.
One side waterproof, 76x76.....	\$60.00
NETTING, Bird. For Strawberry beds, etc.; 20 or 30 ft. wide. (1 lb. will cover 200 sq. ft.).....	Lb. 4.50
PAPER, Wax Tissue, 24x36.....	Ream 4.25
Plain, Tissue, 24x36.....	Ream 3.00
Brown, Wrapping, 40x48.....	Lb. .18
Brown, Wrapping, on rolls, 24 in. wide.....	Lb. .18
Brown, Wrapping, on rolls, 36 in. wide.....	Lb. .18

TOOLS AND REQUISITES—Continued

PLANT STAKES, Round, Green, Light	100
2 ft.....	\$3.50
3 ft.....	6.00
4 ft.....	9.00
5 ft.....	12.00
Round, Heavy	
4 ft.....	14.00
5 ft.....	17.00
6 ft.....	20.00
Hyacinth Stakes, Split Bamboo. Dyed green,	
pointed at bottom.	1000
15 in.....	\$2.00
18 in.....	2.50
Wire Stakes for Roses	100
3 ft.....	\$4.00
4 ft.....	5.00
5 ft.....	6.00
	Each
RAFFIA. Natural color (West coast Brand) Lb.	\$0.75
Green	Lb. 1.25
RAKES, Steel. 10 teeth.....	\$1.50
12 teeth.....	1.75
14 teeth.....	2.00
16 teeth.....	2.25
Lawn, Wooden. Aluminum bow, 24 teeth.....	1.50
Bamboo Lawn Rake. Made of split bamboo, wired	
top and bottom, light and durable. Has a 4-ft.	
adjustable wood handle. 24 in. 90c., 30 in.....	1.50
SAWS, Pruning.....	3.50
SCYTHES, Lawn. English, riveted back. 36 in.....	3.50
SCYTHE SNATHS or Handles.....	2.25
SCYTHE STONES. English round tapering.....	.50
SCISSORS, Vine. English, 7-in.....	2.75
SHEARS, Hand Pruning, Wiss, 9 in. \$3.50, 10 in....	4.00
Snapcut.....	2.50
Hedge. English. 9 in. \$5.00, 10 in.....	6.00
Lopping. American. 24 in. handle.....	6.00
Border. English, long handles. 9 in. \$6.00, 10 in....	7.00
Grass or Sheep. Best quality.....	1.50
SHOVELS. Best cast steel, square or round point....	2.50
SIEVES, Wire. 18 in. diam.....	\$2.50 and 3.00
SILKALINE, Meyer's Green. Box of 8 spools.....	3.50
SPADES, Ames.....	3.25
SPRAYERS. Auto compressed air. 4-B. Brass tank	
with Auto-Pop nozzle.....	12.75
"Paragon" No. 3. Capacity 12 gals. Equipment:	
10 ft. Special Spray Hose, 7½ ft. Extension Pipe,	
1 Mist Nozzle, 1 Steel Cap, 1 Straight Spray.	
Price with Truck.....	30.00
"Paragon" No. 4. Capacity 28 gals. Equipment:	
20 ft. Special Spray Hose, 10 ft. Extension Pipe,	
1 Mist Spray Nozzle, 1 Extra Steel Cap, 1 Straight	
Spray. Price with Truck.....	50.00
STYPTIC, Thomson's. To prevent bleeding of vines.	
Bottle	1.50
SUMMER CLOUD. English greenhouse shading.	
8-oz. pkg.	1.00
THERMOMETERS, Copper Case. 8 in.....	1.00
Japanned Case. 10 in.....	1.25
Self-Registering, Japanned Case. 8 in.....	6.50
10 in.....	7.00
Mushroom Bed. Best grade.....	3.00
TROWELS. Solid forged steel.	
7-in.....	\$1.25
8-in.....	1.75

TOOLS AND REQUISITES—Continued

PLANT TUBS, Heavy Cedar, Regular Style. Made of white Cedar, painted green and bound with heavy iron hoops. Drop handles and iron feet supplied with all sizes.

Size	(Inside measurement)			Each
	Top Diam.	Bot. Diam.	Depth	
No. 0	24 $\frac{3}{4}$ in.	22 $\frac{3}{4}$ in.	24 in.	\$12.50
No. 1	23 $\frac{3}{8}$ in.	20 $\frac{1}{2}$ in.	22 in.	11.25
No. 2	21 in.	18 $\frac{7}{8}$ in.	20 in.	10.00
No. 3	18 $\frac{11}{16}$ in.	16 $\frac{7}{8}$ in.	18 in.	8.25
No. 4	16 $\frac{1}{2}$ in.	14 $\frac{1}{16}$ in.	16 in.	7.00
No. 5	14 $\frac{1}{16}$ in.	13 $\frac{1}{8}$ in.	14 in.	6.25
No. 6	12 $\frac{1}{16}$ in.	10 $\frac{7}{8}$ in.	12 in.	5.00
No. 7	11 $\frac{3}{4}$ in.	9 $\frac{7}{8}$ in.	10 in.	4.50
No. 8	10 $\frac{1}{16}$ in.	9 $\frac{1}{16}$ in.	9 $\frac{1}{2}$ in.	3.75

PLANT TUBS, Richmond Style. Made from selected Virginia white cedar, bound with electric welded wire hoops (galvanized). Painted drop handles, if wanted, at 30c. per pair. Inside measurement.

Size	Top Diam.	Bot. Diam.	Depth	Each
No. 3	8 in.	6 in.	8 in.	\$0.80
No. 4	9 in.	7 in.	9 in.	.90
No. 5	10 in.	7 $\frac{1}{2}$ in.	9 in.	1.10
No. 6	11 in.	8 $\frac{1}{2}$ in.	10 in.	1.25
No. 7	12 in.	9 in.	11 in.	1.60
No. 9	14 in.	11 in.	13 in.	2.15
No. 10	15 in.	11 $\frac{1}{2}$ in.	14 in.	2.35
No. 11	16 in.	12 $\frac{1}{2}$ in.	15 in.	2.65
No. 12	17 in.	13 $\frac{1}{2}$ in.	16 in.	3.15
No. 13	18 in.	14 $\frac{1}{2}$ in.	17 in.	3.75
No. 14	19 in.	15 $\frac{1}{2}$ in.	18 in.	4.50

TWINE, Green Smilax (Sea Island)	Box of 8 balls	1.50
Cotton	Lb.	1.00
Marline (Tarred Twine)	Lb.	.60
Parceling, Hemp. Thin	Lb.	1.40
Parceling, Hemp. Medium	Lb.	1.25
Parceling, Hemp. Heavy	Lb.	1.00
Jute. 3- and 4-ply, for trees	$\frac{1}{2}$ -lb. balls	.25
Binder. 5 lb. ball		1.75

WATERING POTS:

Philadelphia. Long spouts, 2 copper-faced roses:		
6 qt.....	\$7.50	8 qt..... 8.50
10 qt.....	9.50	12 qt..... 10.50
French. Oval, long spout, 2 roses, brass bow handle:		
6 qt.....	\$8.75	8 qt..... 9.50
10 qt.....		10.50
Hawes Pattern:		
4 qt.....	\$11.50	8 qt..... 14.00
6 qt.....	12.75	

WHEELBARROWS, Garden, with Pneumatic Rubber Tire Wheel. Well made of the best material. Attractively painted and finished. Size of tire 16x4 inches.

No. 3-B —Holds 4 cu. ft., weight 50 lbs.....	14.50
No. 2-B —Holds 5 cu. ft., weight 50 lbs.....	15.00
No. 1-B —Holds 7 cu. ft., weight 60 lbs.....	17.00

PLANET JR. TOOLS:

No. 11, Double and Single Wheel Hoe Combined. Equipment: 1 pair 6-in. hoes, 1 pair 4 $\frac{1}{2}$ -in. hoes, 4 steel cultivator teeth, 1 pair plows, two 3-tooth rakes, two 5-tooth rakes, 2 leaf lifters.....	16.50
No. 16, Single Wheel Hoe. Equipment: 1 pair 6-in. hoes, 3 cultivator teeth, 1 large garden plow, one 7-in. rake, one 4-in. rake, 1 leaf guard.....	10.25
No. 4, Combined Seeder and Wheel Hoe. Holds 2 $\frac{1}{2}$ qts. Equipment: 1 pair 6-in. hoes, 3 cultivator teeth, 1 plow, 1 leaf guard, 1 marker.....	21.00
No. 25, Combined Hill and Drill Seeder, Double and Single Wheel Hoe and Cultivator and Plow. Holds 2 $\frac{1}{2}$ qts. Equipment: 1 pair 6-in. hoes, 4 cultivator teeth, 1 pair plows, 2 leaf guards, 1 marker.....	25.50

INSECTICIDES

(Prices subject to market changes)

- Ant Bait (Magikill Jelly).** A jelly bait vastly superior to powders and syrups. Clean to use. 8-oz. tube \$1.75.
- Aphine.** For the destruction of all soft bodied and plant sucking insects. Gal. \$3.50.
- Arsenate of Lead Powder.** For the destruction of all leaf-chewing insects. Dilute 1 lb. to 15 gals. of water. 4 lbs. \$1.40, 24 lbs. \$7.00.
- Black Leaf 40.** An excellent spray for aphids and sucking insects. 2 lbs. \$3.25, 5 lbs. \$6.00.
- Bordeaux Mixture, Powder.** For blight, mildew, rust, etc. For dry dusting or wet spraying. 4 lbs. \$1.40, 24 lbs. \$7.00.
- Chinch-Tox.** For the eradication of Chinch Bugs on fine turf. Dusted at the rate of 8 lbs. per 1000 sq. ft. 100-lb. drum \$26.00.
- Crab Grass Eradicator.** Non-poisonous. Destroys Crab Grass, Dandelions, Chickweed, Plantains, etc. Does not injure grass. 25-lb. drum \$3.00, 100-lb. drum \$9.00.
- Cream of Agicide.** Controls Red Spider, Mealy Bug, Thrip, Aphid, and other hard-to-kill insects—yet will not burn, discolor, or injure the most delicate plants, flowers, fruits, foliage—or evergreens. Quart makes 50-100 gallons effective spray. Quart \$1.50, gallon \$5.00.
- Cuprocide (Red Copper Oxide).** An excellent preparation for treating seeds to prevent "damping off". Lb. \$1.00, 5 lbs. \$4.00.
- Cyanogas (Calcium Cyanide), "G" grade.** For aphids, thrips, white fly and soft scale; easily applied by scattering on walks of greenhouses. 5 lbs. \$3.50.
- Cyanogas, "A" grade.** For moles, ants, woodchucks, field mice, etc. 5 lbs. \$3.50.
- Copper Solution.** For rust on Carnations, etc. Gal. \$6.00.
- D. N. Dust No. 12.** Controls red spider, mite and thrip. 10-lb. bag \$8.00.
- Fish Oil Soap.** For sucking insects on plants and trees. 5 lbs. \$1.50, 25 lbs. \$5.00.
- Fungine.** For mildew and other fungous diseases. Gal. \$3.00.
- Fungtrogen.** For mildew, black spot, etc. on Roses. Gal. \$6.00.
- Grape and Rose Dust.** For mold, mildew or rust mites, either in the greenhouse or open air. 5 lbs. \$1.50, 25 lbs. \$6.50.
- Hellebore Powder.** For the destruction of slugs, worms, caterpillars, etc. Lb. 60c., 5 lbs. \$2.50.
- Lemon Oil.** For mealy bug, scale, thrip, red spider, etc. Gal. \$3.50.
- Lime Sulphur Powder.** For dormant spraying of fruit and shade trees. 25 lbs. \$5.50, 100 lbs. \$18.00.
- Mexogen.** Kills and repels Mexican Bean beetle. Gal. \$6.00.
- Mologen.** Eliminates moles from lawns and gardens. Non-poisonous. 1½-lb. can \$1.50, 5-lb. can \$4.50.
- Nico-Fume Liquid.** For spraying or fumigating. 4 lbs. \$6.00, 8 lbs. \$11.00.
- Nico-Fume Paper.** For fumigating. 144 sheets \$4.75, 288 sheets \$8.50.
- Nico-Fume Powder.** Makes a simple and effective fumigator. 10-lb. tin \$6.75.
- Nico-Fume Pressure Fumigator.** A new development for greenhouse fumigation. 12 ½-lb. cans \$4.75, 12 1-lb. cans \$8.00.
- Pomo-Green with Nicotine.** A dust or spray to control both insects and diseases on flowering plants and shrubs without being conspicuous on the foliage. 5-lb. can \$3.50.
- Pyrox.** Kills all leaf-eating insects and prevents blight and fungus troubles without injury to fruit or foliage. 50 lbs. \$9.00, 100 lbs. \$17.00.
- Red Arrow Garden Spray.** A Pyrethrum spray that does not burn or stain the foliage or flowers of the tenderest plants. Pt. \$2.85, qt. \$5.00, gal. \$16.00.

INSECTICIDES—Continued

- Rotenone Dust.** An ideal dust for control of Cabbage worms, beetles, aphid and insects generally on vegetables. Non-poisonous. 5 lbs. \$1.50, 25 lbs. \$6.50.
- Scalecide.** For San Jose scale. 5 gals. \$6.50, 10 gals. \$11.00, 30 gals. \$24.00, 50 gals. \$33.00.
- Selocide.** Kills red spiders, also the eggs. One gallon mixed with water makes 50 gallons of spray. Gal. \$3.50.
- Semesan.** A general disinfectant for vegetable and flower, seeds or bulbs. Lb. \$2.50 5 lbs. \$12.00.
- Slug Shot.** For currant worms, rose slugs, etc. 5 lbs. \$1.00, 25 lbs. \$4.00.
- Sulphur,** for preventing *mildews* on Grapes, Roses, etc 1 lb. 25c., 10 lbs. \$1.75.
- Tobacco Dust.** For dusting. 100 lbs. \$5.00.
- Tobacco Stems.** 100-lb. bale \$3.50.
- To-Na-Cide.** For controlling insect pests that infest the soil. For the best results we have found the application at the rate of about 1 pound to 40 square feet of bench surface. It is essential that the material be thoroughly watered into the soil after application. 25 lbs. \$7.00, 50 lbs. \$11.00.
- Tri-Ogen.** For mildew, black spot, canker, and rust on Roses, stem rot, Delphinium blight, and fungus on most other plants. Price:
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| A. kit (makes 16 quarts)..... | \$1.50 |
| B. kit (makes 64 quarts)..... | 4.00 |
| C. kit (makes 32 gallons)..... | 6.00 |
| D. kit (makes 128 gallons)..... | 20.00 |
- Vermine.** For all soil vermin. Gal. \$3.00.
- Volck, Nursery.** Effective against scale, mealy bug, red spider, aphides, thrips and flies. Gal. \$2.75.
- Weed Killer (Herbicide).** Destroys weeds in paths, roads and gutters and prevents their reappearance for one year. 5 gals. \$7.50, 10 gals. \$12.50, 55 gals. \$44.00.
- Wilson's O. K. Plant Spray.** One of the leading insecticides for aphid, thrips, mealy bugs, scale and many other insects, 5 gals. \$12.00, 10 gals. \$22.00, 25 gals. \$50.00, 50 gals. \$90.00.
- Worm Eradicator Powder (Mowrah Meal).** For the destruction of worms in Lawns, Putting Greens, etc. 100 lbs. \$6.50, ton \$90.00.
- X-L-All Insecticide.** Kills mealy bug, red spider and all insect pests. Gal. \$10.00.
- X-L-All Vaporizing Compound.** The best and most effective method for fumigating greenhouses for the destruction of green and black fly, thrip, mealy bug, etc.
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|---|--------|
| Bottle sufficient for 20,000 cubic feet..... | \$6.50 |
| Bottle sufficient for 40,000 cubic feet..... | 11.50 |
| Quart tin sufficient for 80,000 cubic feet..... | 17.00 |
| Fumigators for above—small size..... | 2.00 |
| Fumigators for above—large size..... | 2.75 |

Root Forming Stimulants

Plant physiologists have shown that these chemicals are vital to the growth of plants, particularly of roots. The hormone initiates or forms roots while the Vitamin B chemicals are necessary for their continued growth.

- Hormodin No. 1.** For Carnations, Roses, Poinsettias, Chrysanthemums. 1 $\frac{3}{4}$ -oz. tin 50c.
- Hormodin No. 2.** For many of the woody and semi-woody types. 1 $\frac{3}{4}$ -oz. 75c.
- Hormodin No. 3.** For evergreens and dormant, leafless cuttings. Oz. tin \$1.00.
- Rootone.** The plant hormone powder for seeds and cuttings. 2-oz. jar \$1.00, 1-lb. can \$5.00.
- Transplantone.** The Vitamin Hormone Stimulant for rooted plants. 3-oz. can \$1.00, 1-lb. can \$4.00.

FLORALIFE

A chemical, specially prepared, when added to water prolongs the life of most cut flowers for one week. Especially invaluable for Dahlias, Delphinium, Gladioli, and Peonies. Pkt., sufficient for 2 qts., 15c.

FERTILIZERS

(Prices subject to market changes)

IMP

Clay's Fertilizer, Bentley's Manures and other fertilizers of English manufacture are now unobtainable here due to the withdrawal of Export Licenses by the British Government.

In answer to the urgent call for a product of domestic manufacture of the same type and effectiveness **IMP** makes its bow and bid for your unbiased trial. It is of the same analysis, approximately of the same composition and texture and is used in the same way as the Imported product most widely used in this country.

28-lb. bag. . \$3.50 56-lb. bag. . \$6.50 112-lb. bag. . \$12.50

Acid Phosphate. One of the best mediums for supplying the much needed phosphorus to the soil. 100 lbs. \$2.50, ton \$38.00.

Adco. Will convert lawn mowings, leaves, etc. into a complete organic fertilizer. 50 lbs. makes a ton of well rotted manure. 25 lbs. \$2.25, 150 lbs. \$10.50.

Blood, Dried. For top dressing, mixing with the soil and applying it in liquid form, it is one of the best and safest nitrogenous fertilizers. 100 lbs. \$8.00.

Blood and Bone (Tankage). For garden crops, fruit trees etc. 100 lbs. \$6.00.

Boneflour. Ground very fine; excellent for Roses, etc. 100 lbs. \$5.00.

Bonemeal. Regular grade, for general use. 100 lbs. \$5.00, ton \$70.00.

Bone, Cracked (¼ in.) For Grape vines, etc. 100 lbs. \$8.00.

Cattle Manure (Shredded). 100 lbs. \$5.00, ton \$70.00.

Chrysanthemum Manure (Smith's). For Chrysanthemums, Roses, Carnations and other flowering plants in the field or under glass. 100 lbs. \$6.50.

Corn Fertilizer, "Agrico." Nitrogen, 3 per cent; available phosphoric acid, 12 per cent; potash, 6 per cent. 100 lbs. \$4.50.

Dahlia Food (MacIntyre Formula). The finest food for Dahlias, as proven by years of testing. Adds stalkiness and stiffness to the stems, brings out the brilliant coloring of the blooms and foliage and develops strong, healthy tubers. 100 lbs. \$8.00.

Driconure. A combination of about 35 per cent peat moss with 65 per cent cow manure, weedless, odorless, and easy to handle. Equally good as a lawn dressing, a garden fertilizer, or as a mulch. Price per bag of 50 lbs. \$2.00, per ton (40 bags) \$65.00.

Garden Fertilizer. Nitrogen 4%, available phosphoric acid 10%, Potash 4%. Specially formulated to stimulate deep root growth of flowers and vegetables. 100 lbs. \$4.00, ton \$65.00.

Humus (Hyper). Valuable for all garden purposes, including lawn and greenhouse plants. 100 lbs. \$2.50, ton \$30.00.

Lawns, Trees and Shrubs Fertilizer ("Agrico"). Nitrogen 7%, available Phosphoric Acid 7%, Potash 5%. A blending of Nitrogen plant foods, balanced with the right amounts of Phosphorus and Potash to insure healthy, vigorous growth. 100 lbs. \$5.00, ton \$70.00.

Lime, Agricultural. For sweetening sour lands. 100 lbs. \$2.00, ton \$30.00.

Muriate of Potash. The essential element for the proper development of all root crops. 100 lbs. \$5.50.

Nitrate of Soda. Hastens maturity of crops. 100 lbs. \$5.00.

Potato Fertilizer. Nitrogen 5 per cent; available phosphoric acid, 8 per cent; potash, 8 per cent. 100 lbs. \$4.50, ton \$65.00.

Rhodono. The original tonic for Rhododendrons, Azaleas, Kalmias, and all plants of this family. 100 lbs. \$6.00.

Rose Food. Specially prepared for Roses. 100 lbs. \$5.50.

Salt, Agricultural. For top dressing Asparagus beds, etc. 100 lbs. \$3.00.

Sheep Manure (Pulverized). Nutritious and quick acting. 100 lbs. \$4.00, ton \$60.00.

Scotch Soot. For stimulating growth and giving a rich, dark foliage. also an excellent remedy against slugs, grubs and cutworms. 112 lbs. \$7.50.

FERTILIZERS—Continued

- Sulphate of Aluminum.** For Rhododendrons, Azaleas, Laurel and shrubs that require an acid soil. 100 lbs. \$6.00.
Sulphate of Ammonia. Contains 20.05% nitrogen; excellent for improving lawns and putting greens. Use 1 lb. to 50 sq. ft. 100 lbs. \$5.50.
Vigoro. A scientifically balanced food ration. Clean, odorless, free from weed seeds and easy to apply. 100 lbs. \$4.00.
Wood Ashes. 100 lbs. \$4.00, ton \$60.00.

Peat Moss and Potting Materials

- American Peat Moss** (from Michigan). Soil builder from America's choicest Peat beds. Pure organic matter which is economical and permanent. Per large bag \$3.00.
Namsco Scotch Peat. Imported from Scotland, ideal for building lawns and for plantings of Azaleas and Rhododendrons, etc. Bag about 56 lbs. \$3.00, bale 150 to 160 lbs. \$6.00.
Granulated Peat Moss. Excellent for mulching Rose beds, perennials, Rhododendrons, etc. and for mixing with soil for pot plants. Bale \$6.50.
Charcoal (Fine). 50 lb. bag \$3.00.
Charcoal (Lump). 30 lb. bag \$2.50.
Leaf Mold. 100 lbs. \$4.50.
Moss, Live Green Sphagnum. Bag \$4.00.
Moss (Dry). 5-bbl. bale \$4.00.
Moss, Green, in sheets. Bag \$5.00.
Peat, Fibrous, for Orchids, etc. Bag \$4.00.
Peat, Jersey. For mixing with soil. Sack \$2.50, ton \$40.00

CRAN-COVER

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| The plant blanket for Winter covering. | Each |
| Bale, will cover 200 sq. ft..... | \$4.25 |
| 10 bales or more..... | 3.50 |

SALT HAY

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|--------------------------|--------|
| For covering. | Each |
| Per bale of 100 lbs..... | \$3.00 |

Farm and Field Seeds

Prices Subject to Change

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| BARLEY, Beardless (Sow 2 bushels to the acre)..... | Bus. | \$3.50 |
| BEANS, Soja Mammoth Yellow (Sow $\frac{3}{4}$ bushel to the acre)..... | 6.00 | |
| BUCKWHEAT, Japanese (Sow 1 bushel to the acre)... | 3.00 | |
| FIELD CORN, Golden Nugget. The best Flint Corn. | 5.00 | |
| Improved Leaming. The most popular Dent Corn.. | 5.00 | |
| (8 quarts Field Corn will sow 1 acre in hills). | | |
| (3 bushels will sow 1 acre broadcast). | | |
| FODDER CORN, Southern Horsetooth. Valuable for ensilage..... | 4.00 | |
| Sweet Fodder. For feeding green..... | 6.00 | |
| | Lb. 100 lbs. | |
| MILLET, Hungarian. A favorite Summer forage crop..... | \$0.15 | \$12.00 |
| Golden. A heavier cropper than the Hungarian | .15 | 12.00 |
| Japanese. Grows tall, a quick growing variety | .15 | 12.00 |
| (50 lbs. Millet will sow 1 acre). | | |
| | Bus. | |
| OATS, Storm King. The kernels are large and plump; a heavy yielder..... | \$2.50 | |
| (2 to 3 bushels will sow 1 acre). | | |
| PEAS, Canada Field. Valuable for cattle feeding and ensilage..... | 7.50 | |
| Whippoorwill Cow. A popular early maturing variety..... | 6.00 | |
| (2 bushels will sow 1 acre). | | |
| RYE, Spring. An excellent catch crop..... | 3.00 | |
| Winter. Sow in August and September..... | 3.25 | |
| (2 bushels will sow 1 acre). | | |
| | Lb. 100 lbs. | |
| VETCH, Spring. Valuable for green manuring. | \$0.20 | \$15.00 |
| Winter. Excellent for feeding green..... | .25 | 20.00 |
| (2 bushels will sow 1 acre). | | |
| | Bus. | |
| WHEAT, Spring Marquis (Beardless). The standard sort..... | \$4.00 | |
| (1 $\frac{1}{2}$ bushels will sow 1 acre). | | |



*"A Source
for Everything Good
that Grows"*